

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

FORM S-1

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

SUNSHINE BIOPHARMA INC.

(Exact name of registrant as specified in its charter)

Colorado	8731	20-5566275
(State or other jurisdiction of incorporation or organization)	(Primary Standard Industrial Classification Code Number)	(I.R.S. Employer Identification No.)

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Fort Lauderdale, FL 33301
(954) 330-0684
(Address, including zip code, and telephone number,
including area code, of registrant's principal executive offices)

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As soon as practicable after the effective date of this registration statement
(Approximate date of commencement of proposed sale to the public)

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933 check the following box. ☒

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. ☐

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. ☐

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. ☐

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

Large accelerated filer	☐	Accelerated filer	☐
Non-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. ☐

The Registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933, as amended, or until the Registration Statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to Section 8(a), may determine.

The information in this preliminary prospectus is not complete and may be changed. These securities may not be sold until the registration statement filed with the Securities and Exchange Commission is effective. This preliminary prospectus is not an offer to sell nor does it seek an offer to buy these securities in any state or other jurisdiction where the offer or sale is not permitted.

PRELIMINARY PROSPECTUS

SUBJECT TO COMPLETION

DATED OCTOBER 2, 2026



\$7,000,000

Up to 10,180,337 Common Units
Each Common Unit Consisting of One Share of Common Stock and Two Series D Warrants
Up to 10,180,337 Pre-Funded Units
Each Pre-Funded Unit Consisting of One Pre-Funded Warrant to Purchase One Share of Common Stock and Two Series D Warrants
Up to 10,180,337 Shares of Common Stock Included in the Common Units
Up to 10,180,337 Pre-Funded Warrants Included in the Pre-Funded Units
Up to 20,360,674 Series D Warrants Included in the Common Units and Pre-Funded Units
Up to 10,180,337 Shares of Common Stock underlying the Pre-Funded Warrants
Up to 40,721,348 Shares of Common Stock underlying the Series D Warrants

Sunshine Biopharma Inc. is offering, on a best efforts basis, up to 10,180,337 common units (the “Common Units”), each Common Unit consisting of one share of our common stock, par value \$0.001 per share, and two Series D Warrants, each Series D Warrant exercisable for one share of common stock.

The Series D Warrants will have an initial exercise price of \$0.6876 per share (equal to 100% of the public offering price per Common Unit), subject to adjustment, and will be exercisable for a period of five years commencing upon issuance. [“Description of Capital Stock—Series D Warrants Offered in this Offering.”](#)

We are also offering to certain purchasers whose purchase of Common Units in this offering would otherwise result in the purchaser, together with its affiliates and certain related parties, beneficially owning more than 4.99% (or, at the election of the purchaser, 9.99%) of our outstanding shares of common stock immediately following the consummation of this offering, the opportunity to purchase, if any such purchaser so chooses, pre-funded units (the “Pre-Funded Units”), each Pre-Funded Unit consisting of one pre-funded warrant to purchase one share of common stock (the “Pre-Funded Warrants”), and two Series D Warrants. The purchase price of each Pre-Funded Unit will be equal to the price per Common Unit, minus \$0.00001, and the exercise price of each Pre-Funded Warrant will be \$0.00001 per share. The Pre-Funded Warrants will be exercisable immediately and may be exercised at any time until all of the Pre-Funded Warrants are exercised in full. For each Pre-Funded Unit we sell, the number of Common Units we are offering will decrease on a one-for-one basis.

This offering also relates to the shares of common stock issuable upon the exercise of the Pre-Funded Warrants and the Series D Warrants.

The Common Units and Pre-Funded Units will have no stand-alone rights and will not be certificated or issued as stand-alone securities. The shares of common stock or Pre-Funded Warrants and the Series D Warrants comprising the Common Units or the Pre-Funded Units, as applicable, are immediately separable and will be issued separately in this offering.

We have assumed a public offering price of \$0.6876 per Common Unit (or \$0.68759 per Pre-Funded Unit), based on the last reported sale price of our common stock on October 1, 2026. The actual public offering price will be determined between us, Aegis Capital Corp. (whom we refer to herein as “Aegis” or the “placement agent”) and the investors in the offering, and may be at a discount to the current market price of our common stock. Therefore, the assumed public offering price used throughout this prospectus may not be indicative of the final offering price.

Our common stock is listed on The Nasdaq Capital Market (“Nasdaq”), under the symbol “SBFM.” On October 1, 2026, the last reported sale price of our common stock was \$0.6876 per share. We do not intend to apply for a listing of the Common Units, the Pre-Funded Units, the Pre-Funded Warrants, or the Series D Warrants on any securities exchange or other nationally recognized trading system. Without an active trading market, the liquidity of the Pre-Funded Warrants and the Series D Warrants will be limited.

The Common Units and Pre-Funded Units will be offered at a fixed price and are expected to be issued in a single closing. There is no minimum number of securities or minimum aggregate amount of proceeds for this offering to close. However, notwithstanding the foregoing, the shares of our common stock underlying the Pre-Funded Warrants and the Series D Warrants will be offered on a continuous basis pursuant to Rule 415 under the Securities Act of 1933, as amended (the “Securities Act”). We expect this offering to terminate not later than November 30, 2026 and we will deliver all securities to be issued in connection with this offering upon receipt of investor funds received by us. Accordingly, neither we nor the placement agent have made any arrangements to place investor funds in an escrow account or trust account.

We have engaged Aegis Capital Corp. to act as our exclusive placement agent in connection with this offering. The placement agent has agreed to

use its reasonable best efforts to solicit offers to purchase the securities offered by this prospectus. The placement agent is not purchasing or selling any of the securities we are offering and the placement agent is not required to arrange the purchase or sale of any specific number or dollar amount of securities. Because there is no minimum offering amount required as a condition to closing in this offering, the actual offering amount, placement agent's fees and proceeds to us, if any, are not presently determinable and may be substantially less than the total maximum offering amounts described throughout this prospectus. We have agreed to pay the placement agent the placement agent fees set forth in the table below and to provide certain other compensation to the placement agent. See "[Plan of Distribution](#)" for more information regarding these arrangements.

Investing in our securities involves a high degree of risk. See "[Risk Factors](#)" beginning on page 4 of this prospectus to read about factors you should consider before investing in our securities.

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

	Per Common Unit	Per Pre-Funded Unit	Total
Public offering price	\$	\$	\$
Placement agent fees ⁽¹⁾	\$	\$	\$
Proceeds to us, before expenses	\$	\$	\$

- (1) Does not include a non-accountable expense allowance of 1% of the aggregate gross proceeds. We have also agreed to pay certain accountable expenses of the placement agent. See "[Plan of Distribution](#)" beginning on page 15 of this prospectus for additional information regarding compensation to be received by the placement agent.

Delivery of the securities is expected to be made on or about , 2026.

Sole placement agent

Aegis Capital Corp.

The date of this prospectus is , 2026

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You should rely only on the information contained in or incorporated by reference in this prospectus or in any free writing prospectus that we may provide to you in connection with this offering. Neither we nor the placement agent have authorized anyone to provide you with information different from, or in addition to, that contained in or incorporated by reference in this prospectus or any such free writing prospectus. If anyone provides you with different or inconsistent information, you should not rely on it. We can provide no assurance as to the reliability of any other information that others may give you. Neither we nor the placement agent is making an offer to sell or seeking offers to buy these securities in any jurisdiction where or to any person to whom the offer or sale is not permitted. The information in this prospectus is accurate only as of the date on the front cover of this prospectus, and the information in any free writing prospectus that we may provide you in connection with this offering is accurate only as of the date of such free writing prospectus. Our business, financial condition, results of operations and prospects may have changed since those dates.

PROSPECTUS SUMMARY

This summary highlights certain information about us and this offering contained elsewhere in this prospectus. Because it is only a summary, it does not contain all of the information that you should consider before investing in our securities and it is qualified in its entirety by, and should be read in conjunction with, the more detailed information appearing elsewhere in this prospectus. Before you decide to invest in our securities, you should read the entire prospectus and the information incorporated herein carefully, including [“Risk Factors”](#) on page 4, and the financial statements and related notes incorporated by reference in this prospectus.

As used in this prospectus and unless otherwise indicated, the terms “we,” “us,” “our,” “Sunshine Biopharma,” or the “Company” refer to Sunshine Biopharma Inc. and its wholly owned subsidiaries.

Overview

We are a pharmaceutical company offering and researching life-saving medicines in a wide variety of therapeutic areas, including oncology and antivirals. We have two wholly owned subsidiaries: (i) Nora Pharma Inc., a Canadian corporation, through which we currently have 60 generic prescription drugs on the market in Canada, and (ii) Sunshine Biopharma Canada Inc., a Canadian corporation through which we develop and sell OTC supplements.

In addition, we are conducting a proprietary drug development program which is comprised of (i) K1.1 mRNA, an LNP encapsulated mRNA targeted for liver cancer, and (ii) SBFM-PL4, a protease inhibitor for treatment of SARS Coronavirus infections.

THE OFFERING

Common Units offered	Up to 10,180,337 Common Units, each Common Unit consisting of one share of common stock and two Series D Warrants. We are also registering the shares of our common stock issuable upon exercise of the Series D Warrants.
Series D Warrants offered	The Series D Warrants will be exercisable immediately upon issuance at an initial exercise price of \$0.6876 (equal to 100% of the public offering per Common Unit) and will expire five years from the date of issuance. If we effect any share split, share dividend, share combination, recapitalization or other similar transaction involving our common stock (a “Share Combination Event”), and the lowest volume weighted average price of our common stock during the period commencing five consecutive trading days immediately preceding and ending five consecutive trading days immediately following the Share Combination Event is less than the then-effective exercise price of the Series D Warrants, then the exercise price will be reduced (but not increased) to such lowest volume weighted average price, subject to a minimum exercise price of \$0.3438 (50% of the initial exercise price), and the number of shares issuable upon exercise will increase so that the aggregate exercise price payable upon full exercise of the Series D Warrants after such adjustment equals the aggregate exercise price payable upon full exercise immediately prior to such adjustment. The Share Combination Event provision will be effective only upon receipt of such stockholder approval as may be required by the applicable rules and regulations of the Nasdaq Capital Market (the “Warrant Stockholder Approval”). The Series D Warrants will be subject to no more than one such adjustment upon a Share Combination Event. See “Description of Capital Stock—Series D Warrants Offered in this Offering.”
Pre-Funded Units we are offering	We are offering to those purchasers whose purchase of Common Units in this offering would otherwise result in the purchaser, together with its affiliates and certain related parties, beneficially owning more than 4.99% (or, at the election of the purchaser, 9.99%) of our outstanding common stock immediately following the closing of this offering, in lieu of purchasing Common Units, up to 10,180,337 Pre-Funded Units, each Pre-Funded Unit consisting of one Pre-Funded Warrant and two Series D Warrants. Each Pre-Funded Warrant will be exercisable for one share of our common stock. The purchase price of each Pre-Funded Unit is equal to the public offering price per Common Unit, minus \$0.00001, and the exercise price of each Pre-Funded Warrant is \$0.00001 per share. The Pre-Funded Warrants will be exercisable immediately and may be exercised at any time until all of the Pre-Funded Warrants are exercised in full. We are also registering the shares of common stock issuable upon exercise of the Pre-Funded Warrants. For each Pre-Funded Unit we sell, the number of Common Units we are offering will decrease on a one-for-one basis. See “Description of Capital Stock—Pre-Funded Warrants Offered in this Offering.”
Common stock outstanding immediately before this offering	4,310,301
Common stock to be outstanding after this offering	14,490,638 shares of common stock.

Use of proceeds	We estimate that the net proceeds to us from this offering will be approximately \$6.0 million, after deducting placement agent fees and estimated offering expenses. We intend to use the net proceeds of this offering for general corporate purposes, including working capital. See “Use of Proceeds.”
Risk factors	Investing in our securities involves a high degree of risk. See “ Risk Factors ” beginning on page 4 of this prospectus for a discussion of factors to consider carefully before deciding to invest in shares of our common stock.
Nasdaq symbol	Our common stock is listed on Nasdaq under the symbol “SBFM.”

(1) Based on assumed public offering price of \$0.6876 per Common Unit.

Unless otherwise indicated, all information contained in this prospectus assumes the sale of all of the Common Units offered hereby at an assumed public offering price of \$0.6876 per Common Unit, no sale of any Pre-Funded Units, and no exercise of any Series D Warrants. The number of shares of our common stock that are and will be outstanding immediately before and after this offering as shown above is based on 4,310,301 shares outstanding as of October 1, 2026, and excludes, as of that date:

- 49 shares issuable upon exercise of outstanding warrants with an exercise price of \$2,200;
- 40 shares issuable upon exercise of outstanding warrants with an exercise price of \$40,000;
- 25,807,864 shares issuable upon exercise of outstanding Series B Warrants with an exercise price of \$1.2046, subject to adjustment; and
- 4,035,540 shares issuable upon exercise of outstanding Series C Warrants with an exercise price of \$2.50.

RISK FACTORS

An investment in our securities involves a high degree of risk. You should carefully consider the following risks and all of the other information contained or incorporated by reference in this prospectus before deciding whether to invest in our securities, including the risks and uncertainties described below and under the caption “Risk Factors” in our most recently filed Annual Report on Form 10-K, as these risk factors are amended or supplemented by subsequent reports we file with the SEC. Our business, financial condition, results of operations and future prospects may be adversely affected as a result of such risks. In such an event, the market price of our common stock could decline, and you could lose part or all of your investment.

Risks Relating to this Offering and Ownership of Our Securities

The Series D Warrants and Pre-Funded Warrants will not be listed or quoted on any exchange.

There is no established public trading market for the Pre-Funded Warrants or Series D Warrants being offered in this offering, and we do not expect a market to develop. In addition, we do not intend to apply to list the Pre-Funded Warrants or Series D Warrants on any national securities exchange or other nationally recognized trading system, including Nasdaq. Without an active market, the liquidity of the Pre-Funded Warrants and Series D Warrants will be limited.

Except as otherwise provided in the Series D Warrants and Pre-Funded Warrants, holders of Series D Warrants and Pre-Funded Warrants purchased in this offering will have no rights as stockholders until such holders exercise their Series D Warrants or Pre-Funded Warrants and acquire our common stock.

Except as otherwise provided in the Series D Warrants and Pre-Funded Warrants, until holders of Series D Warrants or Pre-Funded Warrants acquire our common stock upon exercise of the Series D Warrants or Pre-Funded Warrants, holders of Series D Warrants and Pre-Funded Warrants will have no rights with respect to our common stock underlying such Series D Warrants and Pre-Funded Warrants. Upon exercise of the Series D Warrants and Pre-Funded Warrants, the holders will be entitled to exercise the rights of a holder of our common stock only as to matters for which the record date occurs after the exercise date.

The Series D Warrants are speculative in nature.

The Series D Warrants represent the right to acquire shares of common stock at a fixed price, subject to adjustment. Specifically, commencing on the date of issuance, holders of the Series D Warrants may acquire the shares of common stock issuable upon exercise of such Series D Warrants at an initial exercise price of \$0.6876 per share, subject to adjustment (see “[Description of Capital Stock—Series D Warrants Offered in this Offering](#)”). There can be no assurance that the market price of the shares of common stock will ever equal or exceed the exercise price of the Series D Warrants, and consequently, whether it will ever be profitable for holders to exercise the Series D Warrants.

This is a best efforts offering; no minimum amount of securities is required to be sold, and we may not raise the amount of capital we believe is required for our business.

The placement agent has agreed to use its reasonable best efforts to solicit offers to purchase the securities in this offering. The placement agent has no obligation to buy any of the securities from us or to arrange for the purchase or sale of any specific number or dollar amount of the securities. There is no required minimum number of securities that must be sold as a condition to completion of this offering. Because there is no minimum offering amount required as a condition to the closing of this offering, the actual offering amount, placement agent fees and proceeds to us are not presently determinable and may be substantially less than the maximum amounts set forth in this prospectus. We may sell fewer than all of the securities offered hereby, which may significantly reduce the amount of proceeds received by us. Thus, we may not raise the amount of capital we believe is required for our business and may need to raise additional funds, which may not be available on terms acceptable to us, or at all. Despite this, any proceeds from the sale of securities offered by us will be available for our immediate use, and because there is no escrow account and no minimum offering amount in this offering, investors could be in a position where they have invested in us, but we are unable to fulfill our objectives due to a lack of interest in this offering.

Our management will have broad discretion over the use of the net proceeds from this offering.

We currently intend to use the net proceeds from the sale of our securities under this offering for general corporate purposes, including working capital. We have not reserved or allocated specific amounts for any of these purposes and we cannot specify with certainty how we will use the net proceeds (see “[Use of Proceeds](#)”). Accordingly, our management will have considerable discretion in the application of the net proceeds, and you will not have the opportunity, as part of your investment decision, to assess whether the proceeds are being used appropriately. We may use the net proceeds for corporate purposes that do not increase our operating results or market value.

Additional stock offerings in the future may dilute then-existing shareholders’ percentage ownership of the Company.

Given our plans and expectations that we will need additional capital, we anticipate that we will need to issue additional shares of common stock or securities convertible or exercisable for shares of common stock, including convertible preferred stock, convertible notes, stock options or warrants. The issuance of additional securities in the future will dilute the percentage ownership of then current stockholders.

If we are unable to continue to meet the listing requirements of Nasdaq, our common stock will be delisted.

Our common stock currently trades on Nasdaq, where it is subject to various listing requirements, including Nasdaq Rule 5550(a)(2), which requires that our common stock maintain a minimum bid price of at least \$1.00 to maintain its listing on Nasdaq (the “Bid Price Rule”).

Our common stock has recently traded at prices below the \$1.00 required minimum bid price requirement, and prior to our 10-for-1 reverse stock split that was effective on June 1, 2026, our common stock had also traded at prices below the \$1.00 Nasdaq required minimum bid price requirement. In addition, the Company is and will remain, until June 2027, subject to an immediate delisting notice (subject to the Company’s right to request an appeal) in the event of noncompliance with the Bid Price Rule for 30 consecutive business days, pursuant to Listing Rule 5810(c)(3)(A)(iv), due to the fact that the Company has effected a reverse stock split within the past year.

In addition, on July 22, 2026, the SEC granted approval of a proposed rule change by Nasdaq to adopt a new Market Value of Listed Securities continued listing requirement of at least \$5 million. On July 29, 2026, the SEC sent a letter to Nasdaq, notifying the exchange that the order previously issued on July 22, 2026 was stayed, due to the SEC receiving notices of intention to petition the SEC for review of the delegated action.. On September 11, 2026, the SEC issued an order granting petitions seeking review of the action. The implementation of the proposed market value requirement will remain stayed until the SEC orders otherwise. The Company does not currently meet the proposed \$5 million requirement.

In addition, though we have obtained stockholder approval to authorize the board of directors to implement a reverse stock split in its discretion, in a ratio of up to 1-for-20 (such shareholder approval to be effective October 19, 2026, which is 20 days after the mailing to our stockholders of the definitive information statement relating to such consent), there is no assurance that, even if we implement a reverse split, we will be able to maintain compliance with the Bid Price Rule or other applicable requirements for continued listing on Nasdaq. If we are unable to maintain compliance with Nasdaq listing requirements, we could be subject to suspension and delisting proceedings. A delisting of our common stock could negatively impact us by: (i) reducing the liquidity and market price of our common stock; (ii) reducing the number of investors willing to hold or acquire our common stock, which could negatively impact our ability to raise equity financing; (iii) limiting our ability to use certain registration statements to offer and sell freely tradeable securities, thereby limiting our ability to access the public capital markets; and (iv) impairing our ability to provide equity incentives to our employees.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

All statements in this prospectus and the documents incorporated by reference that are not historical facts should be considered “Forward-Looking Statements” within the meaning of the “Safe Harbor” provisions of the Private Securities Litigation Reform Act of 1995. Such statements involve known and unknown risks, uncertainties and other factors that may cause actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Some of the forward-looking statements can be identified by the use of words such as “believe,” “expect,” “may,” “estimates,” “should,” “seek,” “approximately,” “intend,” “plan,” “estimate,” “project,” “continue” or “anticipates” or similar expressions or words, or the negatives of those expressions or words. These statements may be made directly in this prospectus and they may also be incorporated by reference in this prospectus from other documents filed with the SEC, and include, but are not limited to, statements about future financial and operating results and performance, statements about our plans, objectives, expectations and intentions with respect to future operations, and other statements that are not historical facts. These forward-looking statements are based upon the current beliefs and expectations of our management and are inherently subject to significant business, economic and competitive uncertainties and contingencies, many of which are difficult to predict and generally beyond our control. In addition, these forward-looking statements are subject to assumptions with respect to future business strategies and decisions that are subject to change. Actual results may differ materially from the anticipated results discussed in these forward-looking statements.

We undertake no obligation to publicly update any forward-looking statement, whether as a result of new information, future developments or otherwise, except as may be required by applicable laws or regulations.

USE OF PROCEEDS

We estimate that the net proceeds to us from the sale of the securities in this offering will be approximately \$6.0 million, after deducting the placement agent fees and estimated offering expenses.

We intend to use the net proceeds we receive from this offering for general corporate purposes, including working capital. Our management will have broad discretion in the application of the net proceeds.

As of the date of this prospectus, we cannot specify with certainty all of the particular uses for the net proceeds to us from this offering. Accordingly, our management will have broad discretion in the timing and application of these proceeds.

CAPITALIZATION

The following table sets forth our cash, as well as our capitalization, as of June 30, 2026, as follows:

- on an actual basis; and
- on a pro forma as adjusted basis, giving effect to (i) our sale, from July 27, 2026 through the date of this prospectus, of an aggregate of 1,863,485 shares of our common stock under our at-the-market offering for receipt of \$2,232,527 in net proceeds, (ii) our issuance of 58,300 shares of common stock to a director for services on August 7, 2026, valued at \$71,709, and (iii) the assumed sale by us of 10,180,337 Common Units in this offering (assuming no sale of any Pre-Funded Units) at an assumed public offering price of \$0.6876 per Common Unit, after deducting the placement agent fees and other estimated offering expenses payable by us.

You should read this table in conjunction with “Management’s Discussion and Analysis of Financial Condition and Results of Operations,” and our financial statements for the three months ended June 30, 2026, and the related notes thereto, included in our quarterly report on Form 10-Q for the quarterly period ended June 30, 2026 and incorporated by reference in this prospectus.

	Actual	Pro forma as adjusted
Cash and cash equivalents	\$ 13,748,301	\$ 21,981,351
Total liabilities	\$ 6,094,899	\$ 6,094,899
Shareholders’ equity:		
Preferred stock, 30,000,000 authorized shares; \$0.10 par value: 130,000 shares of Series B Preferred Stock issued and outstanding	\$ 13,000	\$ 13,000
Common stock, 3,000,000,000 authorized shares; \$0.001 par value; 2,388,516 shares issued and outstanding, actual, 14,490,638 shares issued and outstanding, pro forma as adjusted	\$ 2,389	\$ 14,491
Capital paid in excess of par value	\$ 106,004,591	\$ 114,297,248
Accumulated comprehensive income	\$ (658,935)	\$ (658,935)
Accumulated (deficit)	\$ (77,823,043)	\$ (77,894,752)
Total shareholders’ equity	\$ 27,538,002	\$ 35,771,052

The number of shares to be outstanding immediately after giving effect to this offering as shown above is based on 2,388,516 shares outstanding as of June 30, 2026, and excludes, as of such date:

- 49 shares issuable upon exercise of outstanding warrants with an exercise price of \$2,200;
- 40 shares issuable upon exercise of outstanding warrants with an exercise price of \$40,000;
- 12,980,583 shares issuable upon exercise of outstanding Series B Warrants with an exercise price of \$2.3949, subject to adjustment*; and
- 2,017,770 shares issuable upon exercise of outstanding Series C Warrants with an exercise price of \$5.00, subject to adjustment*.

* Such amounts do not give effect to adjustments that occurred subsequent to June 30, 2026.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth certain information regarding the ownership of common stock and Series B Preferred Stock as of October 1, 2026, by (i) each of our directors, (ii) each of our executive officers, (iii) all of our directors and executive officers as a group, and (iv) any person or group as those terms are used in Section 13(d)(3) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), believed by us to beneficially own more than 5% of our common stock. Unless otherwise indicated, all shares are owned directly and the indicated person has sole voting and investment power. The percentages listed are based upon 4,310,301 shares of common stock and 130,000 shares of Series B Preferred Stock issued and outstanding as of October 1, 2026. Each share of Series B Preferred Stock entitles the holder to 1,000 votes. Except as otherwise set forth below, the address of each person below is c/o Sunshine Biopharma Inc., 333 Las Olas Way, CU4 Suite 433, Fort Lauderdale, FL 33301.

Title of Class	Name	Number of Shares Beneficially Owned	Percentage of shares beneficially owned before offering	Percentage of shares beneficially owned after offering ⁽¹⁾
Common	Dr. Steve N. Slilaty **	6 common 130,000 Series B Preferred	* (common) 100% of Series B Preferred	* (common) 100% (Series B Preferred)
Series B Preferred				
Common	Camille Sebaaly **	6	*	*
Common	Dr. Andrew Keller **	0	*	*
Common	David Natan **	68,300	1.6%	*
Common	Dr. Rabi Kiderchah **	1	*	*
Common	Michel Roy **	1	*	*
		68,314 common		
Common	All officers and directors as	130,000 Series B	1.7% (common)	* (common)
Series B Preferred	a group (6 persons)	Preferred	100% (Series B Preferred)	100% Series B Preferred
Common Stock	Intracoastal Capital LLC ⁽²⁾	478,371	9.99%	9.99%

* Less than 1%.

** Officer and/or director of the Company.

(1) Assumes the sale of 10,180,337 Common Units at an assumed public offering price of \$0.6876 per Common Unit in this offering.

(2) Based on Schedule 13G/A filed with the SEC on August 13, 2026. Represents shares of common stock issuable upon exercise of a warrant (the “Intracoastal Warrant”) held by Intracoastal Capital LLC (“Intracoastal”), and all such shares represent beneficial ownership of approximately 9.99% of the common stock, based on (a) 4,310,301 shares of common stock outstanding (prior to the offering), plus (b) 478,371 shares issuable upon exercise of the Intracoastal Warrant. Such shares may be deemed beneficially owned by Intracoastal, Mitchell P. Kopin and Daniel B. Asher. The foregoing excludes certain shares issuable upon exercise of warrants, which contain blocker provisions under which the holder thereof does not have the right to exercise such warrants to the extent (but only to the extent) that such exercise would result in beneficial ownership by the holder thereof, together with the holder's affiliates, and any other persons acting as a group together with the holder or any of the holder's affiliates, of more than 4.99% or 9.99%, as applicable, of the common stock. The address of the stockholder is 245 Palm Trail, Delray Beach, Florida 33483.

DESCRIPTION OF CAPITAL STOCK

General

Our authorized capital stock consists of 3,000,000,000 shares of common stock, par value of \$0.001 per share, and 30,000,000 shares of preferred stock, par value \$0.10 per share. 1,000,000 shares of our preferred stock are designated as Series B Preferred Stock.

As of October 1, 2026, there were 4,310,301 shares of our common stock outstanding, which does not include:

- 49 shares issuable upon exercise of outstanding warrants with an exercise price of \$2,200;
- 40 shares issuable upon exercise of outstanding warrants with an exercise price of \$40,000;
- 25,807,864 shares issuable upon exercise of outstanding Series B Warrants with an exercise price of \$1.2046, subject to adjustment; and
- 4,035,540 shares issuable upon exercise of outstanding Series C Warrants with an exercise price of \$2.50.

Common Stock

Holders of our common stock are entitled to one vote for each share on all matters submitted to a stockholder vote. Holders of common stock do not have cumulative voting rights. Therefore, holders of a majority of the voting power of our stockholders for the election of directors can elect all of the directors. Holders of one-third of the voting power of the Company's stockholders, outstanding and entitled to vote, represented in person or by proxy, are necessary to constitute a quorum at any meeting of stockholders. A vote by the holders of a majority of the voting power of the Company's stockholders is required to effectuate certain fundamental corporate changes such as liquidation, merger or an amendment to the Company's certificate of incorporation.

Holders of our common stock are entitled to share in all dividends that the board of directors, in its discretion, declares from legally available funds. In the event of a liquidation, dissolution or winding up, each outstanding share entitles its holder to participate pro rata in all assets that remain after payment of liabilities and after providing for each class of stock, if any, having preference over the common stock. The Company's common stock has no pre-emptive rights, no conversion rights and there are no withdrawal provisions applicable to the Company's common stock.

Blank Check Preferred Stock

Our articles of incorporation authorize the issuance of 30,000,000 shares of preferred stock, par value \$0.10 per share, in one or more series, subject to any limitations prescribed by law, without further vote or action by the stockholders. Each such series of preferred stock will have such number of shares, designations, preferences, voting powers, qualifications, and special or relative rights or privileges as shall be determined by our board of directors, which may include, among others, dividend rights, voting rights, liquidation preferences, conversion rights and preemptive rights.

Series B Preferred Stock

1,000,000 shares of our authorized preferred stock have been designated Series B Preferred Stock. 130,000 shares of Series B Preferred Stock are outstanding and held by our chief executive officer, Dr. Steve N. Slilaty.

The Series B Preferred Stock votes together with the common stock on all matters submitted to a vote of the Company's stockholders. Each share of Series B Preferred Stock entitles the holder to 1,000 votes.

Upon any liquidation or dissolution of the Company, the Series B Preferred Stock will be entitled to a payment equal to the stated value of \$0.10 per share, prior to any payments being made with respect to the common stock. The Series B Preferred Stock is not redeemable by the Company and is entitled to dividends when, as and if declared by the board of directors in its sole discretion.

Series B Warrants

As of the date of this prospectus, there are 25,807,864 Series B Warrants outstanding at a current exercise price of \$1.2046, subject to further adjustment. The Series B Warrants are exercisable until five years from the issuance date of February 15, 2024.

The Series B Warrants are exercisable, at the option of each holder, any time a registration statement registering the issuance of the shares of common stock underlying the Series B Warrants under the Securities Act is effective and available for the issuance of such shares, by delivery of an exercise notice and payment in full for the number of shares of common stock purchased upon such exercise. If a registration statement registering the issuance of the shares of common stock underlying the Series B Warrants under the Securities Act is not effective, the holder may exercise the Series B Warrants through a cashless exercise, in which case the holder would receive upon such exercise the net number of shares of common stock determined according to the formula set forth in the warrant.

Subject to certain exemptions, if we sell, enter into an agreement to sell, or grant any option to purchase, or sell, enter into an agreement to sell, or grant any right to reprice, or otherwise dispose of or issue (or announce any offer, sale, grant or any option to purchase or other disposition) any shares of common stock, at an effective price per share less than the exercise price of the Series B Warrants then in effect, the exercise price of the Series B Warrants will be reduced to such price, and the number of shares issuable upon exercise will be proportionately adjusted such that the aggregate exercise price will remain unchanged.

If at any time there occurs any share split, share dividend, share combination, recapitalization or other similar transaction involving our common stock and the lowest daily volume weighted average price during the period commencing five consecutive trading days immediately preceding and the five consecutive trading days immediately following such event is less than the exercise price of the Series B Warrants then in effect, then the exercise price of the Series B Warrants would be reduced to the lowest daily volume weighted average price during such period and the number of shares issuable upon exercise will be proportionately adjusted such that the aggregate price will remain unchanged.

Pre-Funded Warrants to be issued in this offering

The following summary of certain terms and provisions of the Pre-Funded Warrants that are being offered hereby is not complete and is subject to, and qualified in its entirety by the provisions of, the Pre-Funded Warrants. Prospective investors should carefully review the terms and provisions of the form of Pre-Funded Warrant for a complete description of the terms and conditions of the Pre-Funded Warrants.

The term “pre-funded” refers to the fact that the purchase price of our common stock in this offering includes almost the entire exercise price that will be paid under the Pre-Funded Warrants, except for a nominal remaining exercise price of \$0.00001. The purpose of the Pre-Funded Warrants is to enable investors that may have restrictions on their ability to beneficially own more than 4.99% (or, upon election of the holder, 9.99%) of our outstanding shares of common stock following the consummation of this offering the opportunity to make an investment in the Company without triggering their ownership restrictions, by receiving Pre-Funded Warrants in lieu of our common stock which would result in such ownership of more than 4.99% (or 9.99%), and receive the ability to exercise their option to purchase the shares underlying the Pre-Funded Warrants at such nominal price at a later date.

Duration. The Pre-Funded Warrants offered hereby will entitle the holders thereof to purchase our shares of common stock at a nominal exercise price of \$0.00001 per share, commencing immediately on the date of issuance. There is no expiration date for the Pre-Funded Warrants.

Exercise Limitation. A holder will not have the right to exercise any portion of the Pre-Funded Warrants if the holder (together with its affiliates) would beneficially own in excess of 4.99% (or, upon election of the holder, 9.99%) of the number of our shares of common stock outstanding immediately after giving effect to the exercise, as such percentage ownership is determined in accordance with the terms of the Pre-Funded Warrants. However, any holder may increase or decrease such percentage (up to 9.99%), provided that any increase will not be effective until the 61st day after such election. It is the responsibility of the holder to determine whether any exercise would exceed the exercise limitation.

Exercise Price. The Pre-Funded Warrants will have an exercise price of \$0.00001 per share. The exercise price is subject to appropriate adjustment in the event of certain stock dividends and distributions, stock splits, stock combinations, reclassifications or similar events affecting our common stock and also upon any distributions of assets, including cash, stock or other property to our shareholders.

Transferability. Subject to applicable laws, the Pre-Funded Warrants may be offered for sale, sold, transferred or assigned without our consent.

Absence of Trading Market. There is no established trading market for the Pre-Funded Warrants and we do not expect a market to develop. In addition, we do not intend to apply for the listing of the Pre-Funded Warrants on any national securities exchange or other trading market. Without an active trading market, the liquidity of the Pre-Funded Warrants will be limited.

Fundamental Transactions. In the event of a fundamental transaction, generally including any reorganization, recapitalization or reclassification of our common stock, the sale, transfer or other disposition of all or substantially all of our properties or assets, our consolidation, merger, amalgamation or arrangement with or into another person, the acquisition of more than 50% of our outstanding common stock, or any person or group becoming the beneficial owner of 50% or more of the voting power represented by our outstanding common stock, the holder will have the right to receive, for each share of common stock that would have been issuable upon such exercise immediately prior to the occurrence of such fundamental transaction, the number of shares of the successor or acquiring corporation or of us if we are the surviving corporation, and any additional consideration receivable as a result of such fundamental transaction by a holder of the number of shares for which the Pre-Funded Warrants were exercisable immediately prior to such fundamental transaction.

No Rights as a Shareholder. Except as otherwise provided in the Pre-Funded Warrants or by virtue of such holder's ownership of our shares of common stock, the holder of Pre-Funded Warrants does not have the rights or privileges of a holder of our common stock, including any voting rights, until the holder exercises the Pre-Funded Warrants.

Series D Warrants to be issued in this offering

The following summary of certain terms and provisions of the Series D Warrants included in the Common Units and Pre-Funded Units hereby is not complete and is subject to, and qualified in its entirety by the provisions of the form of Series D Warrant which is filed as an exhibit to the registration statement of which this prospectus is a part. Prospective investors should carefully review the terms and provisions set forth in the form of Series D Warrant.

Exercisability. The Series D Warrants will be exercisable immediately upon issuance and at any time up to the date that is five years after their original issuance date. The Series D Warrants will be exercisable, at the option of each holder, in whole or in part by delivering to us a duly executed exercise notice and, at any time a registration statement registering the issuance of the shares of common stock underlying the Series D Warrants under the Securities Act is effective and available for the issuance of such shares, by payment in full for the number of shares of common stock purchased upon such exercise. If a registration statement registering the issuance of the shares of common stock underlying the Series D Warrants under the Securities Act is not effective, the holder may elect to exercise the Series D Warrants through a cashless exercise, in which case the holder would receive upon such exercise the net number of shares of common stock determined according to the formula set forth in the warrant.

Exercise Limitation. A holder will not have the right to exercise any portion of the Series D Warrants if the holder (together with its affiliates) would beneficially own in excess of 4.99% (or, upon election of the holder, 9.99%) of the number of shares of our common stock outstanding immediately after giving effect to the exercise, as such percentage ownership is determined in accordance with the terms of the Series D Warrants. However, any holder may increase or decrease such percentage to any other percentage not in excess of 9.99%, provided that any increase in such percentage shall not be effective until 61 days following notice from the holder to us.

Exercise Price. The initial exercise price per whole share of common stock purchasable upon exercise of the Series D Warrants is \$0.6876 (100% of the public offering price per Common Unit). The exercise price is subject to appropriate adjustment in the event of certain stock dividends and distributions, stock splits, stock combinations, reclassifications or similar events affecting our common stock and also upon any distributions of assets, including cash, stock or other property to our stockholders.

Share Combination Events. Conditioned upon the receipt of the Warrant Stockholder Approval, if at any time on or after the date of issuance there occurs any share split, share dividend, share combination, recapitalization or other similar transaction involving our common stock and the lowest daily volume weighted average price during the period commencing five consecutive trading days immediately preceding and the five consecutive trading days immediately following such event is less than the exercise price of the Series D Warrants then in effect (a "Share Combination Event"), then the exercise price of the Series D Warrants will be reduced to the lowest daily volume weighted average price during such period (subject to a minimum exercise price of \$0.3438) (equal to 50% of the public offering price per Common Unit) and the number of shares issuable upon exercise will be proportionately adjusted such that the aggregate price will remain unchanged. The Series D Warrants will be subject to no more than one such adjustment upon a Share Combination Event.

Voluntary Adjustment. Subject to the rules and regulations of Nasdaq, the Company may at any time during the term of the Series D Warrants reduce the then current exercise price to any amount and for any period of time deemed appropriate by the Board of Directors.

Transferability. Subject to applicable laws, the Series D Warrants may be offered for sale, sold, transferred or assigned without our consent.

Absence of Trading Market. There is no established trading market for the Series D Warrants and we do not expect a market to develop. In addition, we do not intend to apply for the listing of the Series D Warrants on any national securities exchange or other trading market. Without an active trading market, the liquidity of the Series D Warrants will be limited.

Fundamental Transactions. In the event of a fundamental transaction, as described in the Series D Warrants and generally including any reorganization, recapitalization or reclassification of our common stock, the sale, transfer or other disposition of all or substantially all of our properties or assets, our consolidation or merger with or into another person, the acquisition of more than 50% of our outstanding common stock, or any person or group becoming the beneficial owner of 50% of the voting power represented by our outstanding common stock, the holders of the Series D Warrants will be entitled to receive upon exercise of the Series D Warrants the kind and amount of securities, cash or other property that the holders would have received had they exercised the Series D Warrants immediately prior to such fundamental transaction. The holders of the Series D Warrants may also require us to purchase the Series D Warrants from the holders by paying to each holder an amount equal to the Black Scholes value of the remaining unexercised portion of the Series D Warrants on the date of the fundamental transaction.

Rights as a Stockholder. Except as otherwise provided in the Series D Warrants by virtue of such holder's ownership of shares of our common stock, the holder of a Series D Warrants does not have the rights or privileges of a holder of our common stock, including any voting rights, until the holder exercises the Series D Warrant.

Warrant Stockholder Approval

Under Nasdaq listing rules, the Share Combination Event provision in the Series D Warrants will not be effective until, and unless, we obtain the approval of our stockholders. Our chief executive officer holds approximately 97% of the voting power of our stockholders and we intend to promptly obtain such stockholder approval.

PLAN OF DISTRIBUTION

Aegis Capital Corp. (“Aegis” or the “placement agent”) has agreed to act as our sole placement agent in connection with this offering subject to the terms and conditions of a placement agency agreement, dated , 2026 between Aegis and us. Aegis is not purchasing or selling any securities offered by this prospectus, nor is the placement agent required to arrange the purchase or sale of any specific number or dollar amount of the securities offered. The placement agent has agreed to use reasonable best efforts to arrange for the sale of all of the securities offered hereby. Therefore, we may not sell the entire amount of the securities offered pursuant to this prospectus. The placement agent may engage one or more sub-agents or selected dealers in connection with this offering.

In connection with the offering, we entered into a placement agency agreement with Aegis, which agreement includes representations and warranties by us. The public offering price of the securities in this offering has been determined based upon arm’s-length negotiations between the purchasers and us. Our obligation to issue and sell the securities to the investors is subject to the closing conditions set forth in the placement agent agreement, including the absence of any material adverse change in our business and the receipt of certain opinions, letters and certificates from us or our counsel, which may be waived by the respective parties. All of the securities will be sold at the offering price specified in this prospectus and, we expect, at a single closing.

Commissions and Expenses

We have agreed to pay the placement agent a cash placement fee of seven percent (7%) of the gross proceeds in this offering. In addition, we have agreed to pay the placement agent a non-accountable expense allowance of one percent (1%) of the gross proceeds of the offering. We have also agreed to reimburse the placement agent for reasonable legal fees and disbursements incurred by the placement agent not to exceed an aggregate of \$100,000. We estimate that the total expenses payable by us in connection with this offering, other than the placement agent fees referred to above, will be approximately \$340,000.

Right of First Refusal

We have granted the placement agent a right of first refusal, for a period of thirty (30) months from the closing of this offering, to act as sole book-runner, sole manager, sole placement agent, sole agent, sole book-running manager and/or sole underwriter, at the placement agent’s sole discretion, for each and every future public and private equity or debt offering or debt refinancing, including all equity linked financings (each, a “Subject Transaction”), during such thirty month period, of the Company, or any successor to or subsidiary of the Company, on terms and conditions customary to the placement agent for such Subject Transactions.

Discretionary Accounts

Aegis has informed us that it does not expect to make sales to accounts over which it exercises discretionary authority in excess of five percent (5%) of the securities being offered in this offering.

Indemnification

We have agreed to indemnify Aegis, its affiliates, and each person controlling Aegis against any losses, claims, damages, judgments, assessments, costs, and other liabilities, as the same are incurred (including the reasonable fees and expenses of counsel), relating to or arising out of the offering, undertaken in good faith.

Lock-Up Agreements

Pursuant to certain “lock-up” agreements, our executive officers and directors have agreed, subject to certain exceptions, not to offer, sell, assign, transfer, pledge, contract to sell, or otherwise dispose of or announce the intention to otherwise dispose of, or enter into any swap, hedge or similar agreement or arrangement that transfers, in whole or in part, the economic risk of ownership of, directly or indirectly, engage in any short selling of any shares of common stock or securities convertible into or exchangeable or exercisable for any shares of common stock, whether currently owned or subsequently acquired, for a period of ninety (90) days after the closing date of the offering.

Company Standstill

We have agreed, for a period of ninety (90) days after the closing date of the offering, subject to certain exceptions, that we will not (a) offer, sell, issue, or otherwise transfer or dispose of, directly or indirectly, any equity of our Company or any securities convertible into or exercisable or exchangeable for equity of our Company; (b) file or caused to be filed any registration statement with the Securities and Exchange Commission (the “SEC”) relating to the offering of any equity of our Company or any securities convertible into or exercisable or exchangeable for equity of our Company; or (c) enter into any agreement or announce the intention to effect any of the actions described in subsections (a) or (b) hereof.

Other Relationships

The placement agent is a full service financial institution engaged in various activities, which may include sales and trading, commercial and investment banking, advisory, investment management, investment research, principal investment, hedging, market making, brokerage and other financial and non-financial activities and services. The placement agent has in the past and may in the future provide various investment banking, commercial banking and other financial services for us and our affiliates for which it has in the past and may in the future receive customary fees. Without limiting the generality of the foregoing, the placement agent served as the underwriter for the public offerings we completed in February 2022 and February 2024, and as placement agent for the private placements or public offerings we completed in March 2022, April 2022, May 2023, April 2025, and May 2026 for which it received compensation. The placement agent also acts as our sales agent under our at-the-market offering which we commenced in July 2026, for which it has received and may in the future receive compensation.

Determination of Offering Price

The public offering price of the securities we are offering was negotiated between us and the investors, in consultation with the placement agent, based on the trading of our common stock prior to the offering, among other things. Other factors considered in determining the public offering price of the securities we are offering include our history and prospects, the stage of development of our business, our business plans for the future and the extent to which they have been implemented, an assessment of our management, general conditions of the securities markets at the time of the offering and such other factors as were deemed relevant.

Regulation M

The placement agent may be deemed to be an underwriter within the meaning of Section 2(a)(11) of the Securities Act, and any commissions received by it and any profit realized on the resale of the securities sold by it while acting as principal might be deemed to be underwriting discounts or commissions under the Securities Act. As an underwriter, the placement agent would be required to comply with the requirements of the Securities Act and the Exchange Act, including, without limitation, Rule 415(a)(4) under the Securities Act and Rule 10b-5 and Regulation M under the Exchange Act. These rules and regulations may limit the timing of purchases and sales of shares of common stock by the placement agent acting as principal. Under these rules and regulations, the placement agent:

- may not engage in any stabilization activity in connection with our securities; and
- may not bid for or purchase any of our securities or attempt to induce any person to purchase any of our securities, other than as permitted under the Exchange Act, until it has completed its participation in the distribution.

Potential Conflicts of Interest

In the ordinary course of its various business activities, the placement agent and its affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for its own accounts and for the accounts of its customers and such investment and securities activities may involve securities and/or instruments of our Company. The placement agent and its affiliates may also make investment recommendations and/or publish or express independent research views in respect of such securities or instruments and may at any time hold, or recommend to clients that they acquire, long and/or short positions in such securities and instruments.

Electronic Distribution

This prospectus may be made available in electronic format on websites or through other online services maintained by the placement agent or by an affiliate. Other than this prospectus, the information on the placement agent's website and any information contained in any other website maintained by the placement agent is not part of this prospectus or the registration statement of which this prospectus forms a part, has not been approved and/or endorsed by us or the placement agent, and should not be relied upon by investors.

Offer Restrictions Outside the United States

Other than in the United States, no action has been taken by us or the placement agent that would permit a public offering of the securities offered by this prospectus in any jurisdiction where action for that purpose is required. The securities offered by this prospectus may not be offered or sold, directly or indirectly, nor may this prospectus or any other offering material or advertisements in connection with the offer and sale of any such securities be distributed or published in any jurisdiction, except under circumstances that will result in compliance with the applicable rules and regulations of that jurisdiction. Persons who come into possession of this prospectus are advised to inform themselves about and to observe any restrictions relating to the offering and the distribution of this prospectus. This prospectus does not constitute an offer to sell or a solicitation of an offer to buy any securities offered by this prospectus in any jurisdiction in which such an offer or a solicitation is unlawful.

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is Equiniti Trust Company.

Trading Market

Our common stock is listed on the Nasdaq Capital Market under the symbol “SBFM.” We do not intend to apply for listing of the Pre-Funded Warrants or the Series D Warrants on any securities exchange or other nationally recognized trading system.

LEGAL MATTERS

We are being represented by Sichenzia Ross Ference Carmel LLP, New York, New York, with respect to certain legal matters as to United States federal securities and New York state law. The enforceability of the warrants will be passed upon for us by Sichenzia Ross Ference Carmel LLP, New York, New York. The validity of the securities offered hereby will be passed upon for us by Hart & Hart, LLC, Denver, CO. The placement agent is being represented by Kaufman & Canoles, P.C., Richmond, VA, in connection with this offering.

EXPERTS

The consolidated financial statements of Sunshine Biopharma Inc. as of and the year ended December 31, 2025 incorporated by reference in this prospectus have been audited by M&K CPA's, PLLC, independent registered public accounting firm, as set forth in their report thereon, appearing therein, and are incorporated by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing. The consolidated financial statements of Sunshine Biopharma Inc. as of and for the year ended December 31, 2024, incorporated by reference in this prospectus have been audited by Bush & Associates CPA LLC, independent registered public accounting firm, as set forth in their report thereon, appearing therein, and are incorporated by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

INFORMATION INCORPORATED BY REFERENCE

The SEC allows us to “incorporate by reference” into this prospectus information that we file with them. Incorporation by reference allows us to disclose important information to you by referring you to those other documents. The information incorporated by reference is an important part of this prospectus, and information that we file later with the SEC will automatically update and supersede this information.

This prospectus incorporates by reference the documents set forth below:

- our [Annual Report on Form 10-K](#) for the fiscal year ended December 31, 2025 filed with the SEC on April 3, 2026;
- our [Quarterly Report on Form 10-Q](#) for the quarterly period ended March 31, 2026 filed with the SEC on May 13, 2026;
- our [Quarterly Report on Form 10-Q](#) for the quarterly period ended June 30, 2026 filed with the SEC on August 13, 2026;
- our Current Reports on Form 8-K filed with the SEC on [February 5, 2026](#), [February 20, 2026](#), [March 9, 2026](#); [May 19, 2026](#), [May 29, 2026](#), [July 10, 2026](#), [July 20, 2026](#), [August 3, 2026](#), [August 28, 2026](#), [September 11, 2026](#) and [September 16, 2026](#);
- 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 Securities Exchange Act of 1934, as amended (the “Exchange Act”), filed with the SEC on [February 10, 2022](#); and
- all reports and other documents subsequently filed by us pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act (i) after the date of the initial filing of the registration statement of which this prospectus forms a part prior to the effectiveness of the registration statement and (ii) after the date of this prospectus until the offering of the securities is terminated.

The information about us contained in this prospectus should be read together with the information in the documents incorporated by reference. You may request a copy of any or all of these filings, at no cost, by writing or telephoning us at: Dr. Steve N. Slilaty, 333 Las Olas Way, CU4 Suite 433, Fort Lauderdale, FL 33301, telephone: (954) 330-0684.

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a registration statement on Form S-1 under the Securities Act with respect to the securities offered hereby. This prospectus, which constitutes a part of the registration statement, does not contain all of the information set forth in the registration statement or the exhibits and schedules filed therewith. For further information about us and our securities offered hereby, we refer you to the registration statement and the exhibits and schedules filed therewith. Statements contained in this prospectus regarding the contents of any contract or any other document that is filed as an exhibit to the registration statement are not necessarily complete, and each such statement is qualified in all respects by reference to the full text of such contract or other document filed as an exhibit to the registration statement. The SEC maintains a website that contains reports, proxy and information statements and other information regarding registrants that file electronically with the SEC. The address is <http://www.sec.gov>.

We are subject to the reporting requirements of the Exchange Act, and file annual, quarterly and current reports, proxy statements and other information with the SEC. You can read our SEC filings, including the registration statement, over the Internet at the SEC’s website. We also maintain a website at <https://sunshinebiopharma.com>, at which you may access these materials free of charge as soon as reasonably practicable after they are electronically filed with, or furnished to, the SEC. The information contained in, or that can be accessed through, our website is not part of this prospectus.

\$7,000,000

Up to 10,180,337 Common Units

Each Common Unit Consisting of One Share of Common Stock and Two Series D Warrants

Up to 10,180,337 Pre-Funded Units

Each Pre-Funded Unit Consisting of One Pre-Funded Warrant to Purchase One Share of Common Stock and Two Series D Warrants

Up to 10,180,337 Shares of Common Stock Included in the Common Units

Up to 10,180,337 Pre-Funded Warrants Included in the Pre-Funded Units

Up to 20,360,674 Series D Warrants Included in the Common Units and Pre-Funded Units

Up to 10,180,337 Shares of Common Stock underlying the Pre-Funded Warrants

Up to 40,721,348 Shares of Common Stock underlying the Series D Warrants



Prospectus

Sole placement agent

Aegis Capital Corp.

, 2026

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

Item 13. Other Expenses of Issuance and Distribution.

The following table sets forth all costs and expenses, other than the placement agent fees and reimbursements, expected to be incurred by us in connection with the sale of the securities being registered. All amounts shown are estimates except for the SEC registration fee and the FINRA filing fee.

	Amount Paid or to be Paid
SEC registration fee	\$ 1,827
FINRA filing fee	\$ 3,650
Legal fees and expenses	\$ 310,000
Accounting fees and expenses	\$ 19,000
Miscellaneous fees and expenses	\$ 5,000
Total	<u>\$ 339,477</u>

Item 14. Indemnification of Directors and Officers.

Section 7-108-402 of the Colorado Business Corporation Act (the “CBCA”) provides, generally, that the articles of incorporation may contain a provision eliminating or limiting the personal liability of a director to the corporation or its shareholders for monetary damages for breach of fiduciary duty as a director, except that any such provision shall not eliminate or limit the liability of a director for (i) any breach of the director’s duty of loyalty to the corporation or its shareholders, (ii) acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) acts specified in Section 7-108-403 of the CBCA, or (iv) any transaction from which the director directly or indirectly derived an improper personal benefit.

Section 7-109-102(1) of the CBCA permits indemnification of a director of a Colorado corporation, in the case of a third party action, if the director (a) conducted himself or herself in good faith, (b) reasonably believed that (i) in the case of conduct in his or her official capacity, his or her conduct was in the corporation’s best interest, or (ii) in all other cases, his or her conduct was not opposed to the corporation’s best interest, and (c) in the case of any criminal proceeding, had no reasonable cause to believe that his conduct was unlawful. Section 7-109-103 further provides for mandatory indemnification of directors and officers who are successful on the merits or otherwise in litigation.

Section 7-109-102(4) of the CBCA limits the indemnification that a corporation may provide to its directors in two key respects. A corporation may not indemnify a director in a derivative action in which the director is held liable to the corporation, or in any proceeding in which the director is held liable on the basis of his improper receipt of a personal benefit. Sections 7-109-104 of the CBCA permits a corporation to advance expenses to a director, and Section 7-109-107(1)(c) of the CBCA permits a corporation to indemnify and advance litigation expenses to officers, employees and agents who are not directors to a greater extent than directors if consistent with law and provided for by the bylaws, a resolution of directors or shareholders, or a contract between the corporation and the officer, employee or agent.

Our bylaws include provisions that require the Company to indemnify our directors or officers against monetary damages for actions taken as a director or officer of our Company. We are also expressly authorized to carry directors' and officers' insurance to protect our directors, officers, employees and agents for certain liabilities. Our articles of incorporation do not contain any limiting language regarding director immunity from liability.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers or persons controlling us pursuant to the foregoing provisions, we have been informed that, in the opinion of the SEC, 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, we will, unless in the opinion of our counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by us is against public policy as expressed hereby in the Securities Act and we will be governed by the final adjudication of such issue.

Item 15. Recent Sales of Unregistered Securities.

In the three years preceding the filing of this registration statement, the Company has sold the following securities that were not registered under the Securities Act:

On March 4, 2024, the Company sold 100,000 shares of the Company's Series B Preferred Stock to the Company's Chief Executive Officer, Dr. Steve N. Slilaty, for \$10,000.

On April 14, 2026, the Company issued 10,000 shares of common stock to David Natan, the Company's director, for services provided.

On August 7, 2026, the Company issued 58,300 shares of common stock to David Natan, the Company's director, for services provided.

In connection with the foregoing, we relied upon the exemption from registration provided by Section 4(a)(2) under the Securities Act of 1933, as amended, for transactions not involving a public offering.

Item 16. Exhibits and Financial Statement Schedules.

(a) Exhibits.

3.1	Articles of Incorporation (2)
3.2	Certificate of Amendment to Articles of Incorporation filed November 2, 2009 (3)
3.3	Statement of Share and Equity Capital Exchange (4)
3.4	Articles of Amendment to Articles of Incorporation filed July 13, 2010 (4)
3.5	Articles of Amendment to Articles of Incorporation filed May 27, 2015 (5)
3.6	Articles of Amendment to Articles of Incorporation (6)
3.7	Articles of Amendment to Articles of Incorporation (7)
3.8	Articles of Amendment to Articles of Incorporation (25)
3.9	Articles of Amendment to Articles of Incorporation (26)
3.10	Certificate of Correction (28)
3.11	Articles of Amendment to Articles of Incorporation (29)
3.12	Bylaws (14)
4.1	Description of Registrant's Securities (16)
5.1	Opinion of Hart & Hart LLC **
5.2	Opinion of Sichenzia Ross Ference Carmel LLP **
10.1	Patent Purchase Agreement with Advanomics Corporation (8)
10.2	Second Patent Purchase Agreement with Advanomics Corporation (9)
10.3	Amendment No. 1 to Patent Purchase Agreement with Advanomics Corporation dated October 8, 2016, including Secured Convertible Promissory Note (10)
10.4	Amendment No. 1 to Patent Purchase Agreement with Advanomics Corporation dated December 28, 2016, including Secured Convertible Promissory Note (10)
10.5	Form of Warrant, dated February 17, 2022 (1)
10.6	Warrant Agent Agreement between the Company and Equiniti, dated February 17, 2022 (1)
10.7	Sponsored Research Agreement, dated October 6, 2020, between the Company and the University of Georgia Research Foundation, Inc. (11) *
10.8	Research Agreement between the Company and Arizona Board of Regents on behalf of the University of Arizona (12)
10.9	Form of Warrant, dated March 14, 2022 (15)
10.10	Form of Amendment to Warrant, dated March 24, 2022 (17)
10.11	Amended Employment Agreement, dated October 21, 2024 between Sunshine Biopharma Inc. and Dr. Steve Slilaty (18)
10.12	Employment Agreement, dated October 21, 2024, between the Company and Camille Sebaaly (18)
10.13	License Agreement between the Company and the University of Arizona (20) *
10.14	Amendment No. 1 to Warrant Agent Agreement, dated October 18, 2023 (21)
10.15	2023 Equity Incentive Plan (22)
10.16	Form of Series B Warrant (23)
10.17	Form of Series C Warrant (19)
10.18	At-the-Market Issuance Sales Agreement, between the Company and Aegis Capital Corp., dated July 20, 2026 (27)
10.19	Form of Pre-Funded Warrant for this offering **
10.20	Form of Series D Warrant for this offering **
10.21	Form of Placement Agency Agreement for this offering **
14.1	Code of Ethics (13)
21	Subsidiaries (24)

23.1	Consent of M&K CPAS, PLLC **
23.2	Consent of Bush & Associates CPA LLC **
23.3	Consent of Hart & Hart LLC (included in Exhibit 5.1) **
23.4	Consent of Sichenzia Ross Ference Carmel LLP (included in Exhibit 5.2) **
107	Fee Table **
EX-101	Inline XBRL Instance Document (the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document)
EX-104	Cover Page Interactive Data File (formatted in iXBRL, and included in exhibit 101)

* Portions of the exhibit have been omitted.

** Filed herewith.

- (1) Incorporated by reference to 8-K filed with the SEC on February 17, 2022
- (2) Incorporated by reference to SB-2 filed with the SEC on October 19, 2007.
- (3) Incorporated by reference to 8-K filed with the SEC on November 6, 2009.
- (4) Incorporated by reference to 10-Q filed with the SEC on August 4, 2010.
- (5) Incorporated by reference to 8-K filed with the SEC on June 1, 2015.
- (6) Incorporated by reference to 8-K filed with the SEC on June 24, 2020.
- (7) Incorporated by reference to 8-K filed February 10, 2022.
- (8) Incorporated by reference to 8-K filed with the SEC on October 9, 2015.
- (9) Incorporated by reference to 8-K filed with the SEC on December 28, 2015.
- (10) Incorporated by reference to 8-K filed with the SEC on March 14, 2016.
- (11) Incorporated by reference to S-1/A filed with the SEC on January 24, 2022.
- (12) Incorporated by reference to 8-K filed with the SEC on February 25, 2022.
- (13) Incorporated by reference to 10-K filed with the SEC on May 1, 2020.
- (14) Incorporated by reference to 8-K filed with the SEC on April 19, 2023.
- (15) Incorporated by reference to 8-K filed with the SEC on March 15, 2022.
- (16) Incorporated by reference to 10-K filed with the SEC on March 21, 2022.
- (17) Incorporated by reference to 8-K filed with the SEC on March 24, 2022.
- (18) Incorporated by reference to 8-K filed with the SEC on October 23, 2024.
- (19) Incorporated by reference to 8-K filed with the SEC on May 19, 2026.
- (20) Incorporated by reference to 8-K filed with the SEC on February 28, 2023.
- (21) Incorporated by reference to 8-K filed with the SEC on October 20, 2023.
- (22) Incorporated by reference to S-8 filed with the SEC on January 8, 2024.
- (23) Incorporated by reference to 8-K filed with the SEC on February 15, 2024.
- (24) Incorporated by reference to 10-K filed with the SEC on March 28, 2024.
- (25) Incorporated by reference to 8-K filed with the SEC on April 23, 2024.
- (26) Incorporated by reference to 8-K filed with the SEC on August 12, 2024.
- (27) Incorporated by reference to 8-K filed with the SEC on July 20, 2026
- (28) Incorporated by reference to POS AM filed with the SEC on November 6, 2024.
- (29) Incorporated by reference to S-1 filed with the SEC on August 28, 2026.

(b) Financial statement schedules

Schedules not listed above have been omitted because the information required to be set forth therein is not applicable or is shown in the financial statements or notes thereto.

Item 17. Undertakings

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 Securities Exchange Act of 1934) 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.

The undersigned registrant hereby undertakes that:

1. For purposes of determining any liability under the Securities Act, the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the Registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.
2. For the purpose of determining any liability under the Securities Act, each post-effective amendment that contains a form of prospectus 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.

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 SEC 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 of 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 has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Fort Lauderdale, State of Florida, on October 2, 2026.

Sunshine Biopharma Inc.

By: /s/ Dr. Steve N. Slilaty
Name: Dr. Steve N. Slilaty
Title: Chief Executive Officer
(Principal Executive Officer)

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 re-substitution for him and in his name, place and stead, and in any and all capacities, to sign for him and in his name in the capacities indicated below any and all amendments (including post-effective amendments) to this registration statement (or any other registration statement for the same offering that is to be effective upon filing pursuant to Rule 462(b) under the Securities Act of 1933, as amended), and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent, full power and authority to do and perform each and every act and thing requisite or necessary to be done in and about the premises, as full to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent, or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

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.

Signature	Title	Date
<u>/s/ Dr. Steve N. Slilaty</u> Dr. Steve N. Slilaty	Chief Executive Officer and Director (Principal Executive Officer)	October 2, 2026
<u>/s/ Camille Sebaaly</u> Camille Sebaaly	Chief Financial Officer and Director (Principal Financial and Accounting Officer)	October 2, 2026
<u>/s/ David Natan</u> David Natan	Director	October 2, 2026
<u>/s/ Dr. Andrew Keller</u> Dr. Andrew Keller	Director	October 2, 2026
<u>/s/ Dr. Rabi Kiderchah</u> Dr. Rabi Kiderchah	Director	October 2, 2026

HART & HART, LLC

ATTORNEYS AT LAW
1624 Washington Street
Denver, CO 80203

(303) 839-0061

harttrinen@aol.com
Fax: (303) 839-5414

October 2, 2026

Board of Directors
Sunshine Biopharma Inc.

Re: Sunshine Biopharma Inc.
Form S-1 Registration Statement and Related Prospectus

Gentlemen:

We have acted as counsel to Sunshine Biopharma Inc., a Colorado corporation (the “Company”), in connection with the filing by the Company with the Securities and Exchange Commission (the “SEC”) of the above-captioned Registration Statement on Form S-1 (the “Registration Statement”). The Registration Statement pertains to a best efforts offering pursuant to a Placement Agency Agreement to be entered into between the Company and Aegis Capital Corp. (“Placement Agency Agreement”). The Registration Statement and prospectus included therein (the “Prospectus”) relates to the proposed issuance and sale by the Company of up to:

- 10,180,337 Shares of Common Stock;
- 10,180,337 Pre-Funded Warrants;
- 20,360,674 Series D Warrants;
- 10,180,337 Shares of Common Stock underlying the Pre-Funded Warrants; and
- 40,721,348 Shares of Common Stock underlying the Series D Warrants;

collectively, the “Securities”.

You have requested our opinion as to the matters set forth below in connection with the issuance of the Securities. For purposes of rendering that opinion, we have examined: (i) the Registration Statement, (ii) the Articles of Incorporation of the Company, as amended and in effect as of the date hereof (the “Charter”), and (iii) the Bylaws (the “Bylaws”). We have also reviewed such matters of law as we have deemed necessary to render the opinion expressed herein.

For the purposes of this opinion letter, we have assumed that each document submitted to us is accurate and complete, that each such document that is an original is authentic, the conformity to the original or final versions of the documents submitted to us as copies or drafts, including without limitation, the Charter and the Bylaws, and that all signatures on each such document are genuine. We have also assumed the legal capacity of natural persons and have made such other assumptions as are customary in opinion letters of this kind. We have not verified any of those assumptions or any of the other assumptions contained herein.

Our opinion set forth below is limited to the Colorado Business Corporation Act. Each of our opinions set forth below is subject to the application of equitable principles and considerations of public policy.

Based upon and subject to the foregoing, in our opinion:

- The Shares of Common Stock have been duly authorized for issuance and, when issued and sold by the Company and delivered by the Company in accordance with and in the manner described in the Registration Statement and the Placement Agency Agreement, will be validly issued, fully paid and non-assessable.
- The Pre-Funded Warrants have been duly authorized for issuance.
- The Series D Warrants have been duly authorized for issuance.
- The Shares of Common Stock issuable upon the exercise of the Pre-Funded Warrants and the Series D Warrants have been duly authorized for issuance and, when issued and sold by the Company and delivered by the Company in accordance with and in the manner described in the Registration Statement and the Placement Agency Agreement, will be validly issued, fully paid and non-assessable.

The opinion set forth above is subject to the following additional assumptions:

- (a) the Registration Statement and any amendment thereto (including any post-effective amendment) will have become effective under the Securities Act, and such effectiveness shall not have been terminated, suspended or rescinded;
- (b) any Prospectus required by applicable law will have been delivered and filed as required by such laws; and
- (c) the Securities offered pursuant to the Registration Statement will be issued and sold in the manner provided in the Registration Statement, the Prospectus and the Placement Agency Agreement, and there will not have occurred any change in law or fact affecting the validity of the opinion rendered herein with respect thereto between the date hereof and the date of such issuance.

We hereby consent to the filing of this opinion letter with the SEC as Exhibit 5.1 to the Registration Statement. We also consent to the reference to our Firm under the caption “Legal Matters” in the Prospectus. In giving our consent, we do not thereby admit that we are experts with respect to any part of the Registration Statement, the Prospectus or any prospectus supplement within the meaning of the term “expert”, as used in Section 11 of the Securities Act or the rules and regulations promulgated thereunder, nor do we admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations thereunder. We assume no obligation to update or supplement our opinion to reflect any changes of law or fact that may occur.

HART & HART, LLC

/s/ William T. Hart

William T. Hart



October 2, 2026

Sunshine Biopharma Inc.
333 Las Olas Way, CU4 Suite 433
Fort Lauderdale, FL 33301

Ladies and Gentlemen:

We have acted as counsel to Sunshine Biopharma Inc., a Colorado corporation (the “**Company**”), in connection with the Registration Statement on Form S-1 (such registration statement, as amended through the date hereof, the “**Registration Statement**”) filed by the Company with the Securities and Exchange Commission (the “**Commission**”) under the Securities Act of 1933, as amended (the “**Securities Act**”), relating to the proposed offer and sale by the Company (the “**Offering**”) of (i) common units (the “**Common Units**”), each consisting of one share of common stock and two Series D Warrants to purchase shares of common stock (the “**Series D Warrants**”), and pre-funded units (the “**Pre-Funded Units**,” and together with the Common Units,” the “**Units**”), each consisting of one pre-funded warrant to purchase one share of common stock (the “**Pre-Funded Warrants**”) and two Series D Warrants. The term “Units” also includes any additional Units (and the underlying securities) that may be issued by the Company pursuant to Rule 462(b) under the Securities Act in connection with the Offering.

This opinion letter is being furnished in accordance with the requirements of Item 601(b)(5) of Regulation S-K under the Securities Act.

We have reviewed originals or copies of the Registration Statement, the prospectus contained in the Registration Statement (the “**Prospectus**”), the form of Pre-Funded Warrant that is filed as an exhibit to the Registration Statement, the form of Series D Warrant that is filed as an exhibit to the Registration Statement, and such other corporate records, agreements and documents of the Company, certificates or comparable documents of public officials and officers of the Company and have made such other investigations as we have deemed necessary as a basis for the opinions set forth below.

In rendering the opinion set forth below, we have assumed:

- a. the genuineness of all signatures;
- b. the legal capacity of natural persons;
- c. the authenticity of all documents submitted to us as originals;
- d. the conformity to original documents of all documents submitted to us as duplicates or conformed copies;
- e. as to matters of fact, the truthfulness of the representations made in certificates or comparable documents of public officials and officers of the Company;

- f. the board of directors of the Company or a duly constituted and acting committee of such board of directors will have taken all action necessary to set the public offering price of the Units;
- h. neither the execution and delivery by the Company of the Transaction Documents nor the performance by the Company of its obligations thereunder, including the issuance and sale of Units, and the securities included in or underlying such Units, (i) conflicts or will conflict with the Company's organizational documents, (ii) constitutes or will constitute a violation of, or a default under, any lease, indenture, instrument or other agreement to which the Company or its property is subject, (iii) contravenes or will contravene any order or decree of any governmental authority to which the Company or its property is subject, or (iv) violates or will violate any law, rule or regulation to which the Company or its property is subject (except that we do not make the assumption set forth in this clause (iv) with respect to the Opined-on Law (as defined below).

We have not independently established the validity of the foregoing assumptions.

Our opinion is limited to the laws of the State of New York (the "Opined-on Law") and we do not express any opinion herein concerning any other law. This opinion letter speaks only as of its date.

Based upon the foregoing, and subject to the qualifications, assumptions and limitations stated herein, we are of the opinion that:

1. The Series D Warrants included in the Units, when the Units are issued and sold by the Company in the manner contemplated in the Registration Statement and Prospectus against payment therefor, and assuming the due authorization, execution and delivery of such Series D Warrants, will constitute the legal, valid, and binding obligations of the Company, enforceable against the Company in accordance with their terms, under the laws of the State of New York, subject to applicable bankruptcy, insolvency, fraudulent conveyance, reorganization, moratorium and similar laws affecting creditors' rights and remedies generally, and subject, as to enforceability, to general principles of equity, including principles of commercial reasonableness, good faith and fair dealing (regardless of whether enforcement is sought in a proceeding at law or in equity).
2. The Pre-Funded Warrants included in the Units, when the Units are issued and sold by the Company in the manner contemplated in the Registration Statement and Prospectus against payment therefor, and assuming the due authorization, execution and delivery of such Pre-Funded Warrants, will constitute the legal, valid, and binding obligations of the Company, enforceable against the Company in accordance with their terms, under the laws of the State of New York, subject to applicable bankruptcy, insolvency, fraudulent conveyance, reorganization, moratorium and similar laws affecting creditors' rights and remedies generally, and subject, as to enforceability, to general principles of equity, including principles of commercial reasonableness, good faith and fair dealing (regardless of whether enforcement is sought in a proceeding at law or in equity).

We hereby consent to the filing of this opinion letter as Exhibit 5.2 to the Registration Statement and to the use of our name under the caption "Legal Matters" in the Prospectus. In giving such consent, we do not hereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act, and the rules and regulations of the Commission promulgated thereunder.

Very truly yours,

/s/ Sichenzia Ross Ference Carmel LLP

Sichenzia Ross Ference Carmel LLP

REGISTERED PRE-FUNDED WARRANT TO PURCHASE COMMON STOCK

SUNSHINE BIOPHARMA INC.

Warrant Shares: [●]

Initial Exercise Date: [●], 2026

Issuance Date: [●], 2026

THIS PRE-FUNDED WARRANT TO PURCHASE COMMON STOCK (the “**Warrant**”) certifies that, for value received, [●] or its assigns (the “**Holder**”) is entitled, upon the terms and subject to the limitations on exercise and the conditions hereinafter set forth, at any time until this Warrant is exercised in full (the “**Termination Date**”), to subscribe for and purchase from Sunshine Biopharma Inc., a Colorado corporation (the “**Company**”), up to [●] shares (as subject to adjustment hereunder, the “**Warrant Shares**”) of Common Stock. Subject to the provisions of Section 2.3, the purchase price of one (1) share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 2.2.

1. **Definitions.** In addition to the terms defined elsewhere in this Warrant or in the Placement Agent Agreement dated [●], 2026 by and between the Company and Aegis Capital Corp. referred to therein (the “**Placement Agent Agreement**”), the following terms have the meanings indicated in this Section 1:

1.1. “**Affiliate**” means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 405 under the Securities Act.

1.2. “**Bid Price**” means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the bid price of the Common Stock for the time in question (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if OTCQB, OTCID or OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB, OTCID or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB, OTCID or OTCQX and if prices for the Common Stock are then reported on the Pink Limited Market (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the Holders of a majority in interest of the Warrants then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.

1.3. “**Board of Directors**” means the board of directors of the Company.

1.4. “**Business Day**” means a Calendar Day other than a Saturday, Sunday or any other Calendar Day which is a federal legal holiday in the United States or any Calendar Day on which the commercial banks in the City of New York are required by law or other governmental action to close, provided that the commercial banks in the City of New York shall not be deemed to be required to be closed due to a “stay at home,” “shelter in place,” “non-essential employee” or similar orders or restrictions or the closure of any physical branch locations at the direction of any governmental authority so long as the electronic funds transfer systems (including for wire transfers) of commercial banks in the City of New York generally are open for use by customers on such Calendar Day.

1.5. “**Calendar Day**” means each and every day of the week (Sunday, Monday, Tuesday, Wednesday, Thursday, Friday and Saturday).

1.6. “**Commission**” means the United States Securities and Exchange Commission.

- 1.7. **“Common Stock”** means the common stock of the Company, \$0.001 par value per share, and any other class of securities into which such securities may hereafter be reclassified or changed.
- 1.8. **“Common Stock Equivalents”** means any securities of the Company or the Subsidiaries which would entitle the holder thereof to acquire at any time Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.
- 1.9. **“Exchange Act”** means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.
- 1.10. **“Person”** means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind.
- 1.11. **“Registration Statement”** means the Company’s registration statement on Form S-1 (File No. 333-[●]).
- 1.12. **“Securities Act”** means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.
- 1.13. **“Subsidiary”** means any subsidiary of the Company and shall, where applicable, also include any direct or indirect subsidiary of the Company formed or acquired after the date hereof.
- 1.14. **“Trading Day”** means a Calendar Day on which the principal Trading Market is open for trading.
- 1.15. **“Trading Market”** means any of the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the NYSE American, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange, OTCQB, OTCID or OTCQX (or any successors to any of the foregoing).
- 1.16. **“Transaction Documents”** means the these Warrants, such other Warrants as contemplated in the Placement Agent Agreement, the Placement Agent Agreement, the Lock-Up Agreement and all exhibits and schedules thereto and hereto and any other documents or agreements executed in connection with the transactions contemplated hereunder.
- 1.17. **“Transfer Agent”** means Equiniti Trust Company, the current transfer agent of the Company, with a mailing address of 1110 Centre Pointe Curve, Suite 101, Mendota Heights, MN 55120, and any successor transfer agent of the Company.
- 1.18. **“VWAP”** means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the daily volume weighted average price of the Common Stock for such date (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if OTCQB, OTCID or OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB, OTCID or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB, OTCID or OTCQX and if prices for the Common Stock are then reported on the Pink Limited Market (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the holders of a majority in interest of the Warrants then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.
- 1.19. **“Warrants”** means this Warrant and other Common Stock purchase warrants issued by the Company pursuant to the Registration Statement.

2. **Exercise.**

2.1. **Exercise of Warrant.** Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed PDF copy submitted by e-mail (or e-mail attachment) of the Notice of Exercise substantially in the form attached hereto as Exhibit 2.1 (the “**Notice of Exercise**”). Within the earlier of (i) one (1) Trading Day and (ii) the number of Trading Days comprising the Standard Settlement Period (as defined in Section 2.5.1 herein) following the date of exercise as aforesaid, the Holder shall deliver the aggregate Exercise Price for the Warrant Shares specified in the applicable Notice of Exercise by wire transfer or cashier’s check drawn on a United States bank unless the cashless exercise procedure specified in Section 2.3 below is specified in the applicable Notice of Exercise. No ink-original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise be required. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercised in full, in which case, the Holder shall surrender this Warrant to the Company for cancellation within three (3) Trading Days after the date on which the final Notice of Exercise is delivered to the Company. Partial exercises of this Warrant resulting in purchases of a portion of the total number of Warrant Shares available hereunder shall have the effect of lowering the outstanding number of Warrant Shares purchasable hereunder in an amount equal to the applicable number of Warrant Shares purchased. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise within one (1) Trading Day after receipt of such notice. **The Holder and any assignee, by acceptance of this Warrant, acknowledge and agree that, by reason of the provisions of this paragraph, following the purchase of a portion of the Warrant Shares hereunder, the number of Warrant Shares available for purchase hereunder at any given time may be less than the amount stated on the face hereof.**

2.2. **Exercise Price.** The aggregate exercise price of this Warrant, except for a nominal exercise price of \$0.00001 per Warrant Share, subject to adjustment hereunder (such nominal exercise price, the “**Exercise Price**”), was pre-funded to the Company on or prior to the Initial Exercise Date and, consequently, no additional consideration (other than such Exercise Price) shall be required to be paid by the Holder to any Person to effect any exercise of this Warrant. The Holder shall not be entitled to the return or refund of all, or any portion, of such pre-paid aggregate exercise price under any circumstance or for any reason whatsoever. The remaining unpaid exercise price per Warrant Share is \$0.00001.

2.3. **Cashless Exercise.** This Warrant may also be exercised, in whole or in part, by means of a “cashless exercise” in which the Holder shall be entitled to receive a number of Warrant Shares equal to the quotient obtained by dividing $[(A-B) (X)]$ by (A), where:

(A) = as applicable: (i) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise if such Notice of Exercise is (1) delivered pursuant to Section 2.1 hereof on a Calendar Day that is not a Trading Day or (2) delivered pursuant to Section 2.1 hereof on a Trading Day prior to the opening of “regular trading hours” (as defined in Rule 600(b) of Regulation NMS promulgated under the federal securities laws) on such Trading Day, (ii) at the option of the Holder, either (y) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise or (z) the highest Bid Price of the Common Stock on the principal Trading Market as reported by Bloomberg L.P. during the two (2) hour period immediately preceding the Holder’s delivery of the Notice of Exercise pursuant to Section 2.1 hereof if such Notice of Exercise is delivered during “regular trading hours,” or, if such Notice of Exercise is delivered after the close of “regular trading hours” on a Trading Day, the highest Bid Price during the two (2) hour period ending at the close of “regular trading hours” on a Trading Day or (iii) the VWAP on the date of the applicable Notice of Exercise if the date of such Notice of Exercise is a Trading Day and such Notice of Exercise is delivered pursuant to Section 2.1 hereof two (2) or more hours following the close of “regular trading hours” on such Trading Day;

(B) = the Exercise Price of this Warrant, as adjusted hereunder; and

(X) = the number of Warrant Shares that would be issuable upon exercise of this Warrant in accordance with the terms of this Warrant if such exercise were by means of a cash exercise rather than a cashless exercise.

2.4. **Holding Period for Cashless Exercise.** If Warrant Shares are issued in a cashless exercise, the parties acknowledge and agree that in accordance with Section 3(a)(9) of the Securities Act, the Warrant Shares shall take on the registered characteristics of the Warrants being exercised. Assuming (i) the Holder is not an Affiliate of the Company, and (ii) all of the applicable conditions for resale of the Warrant Shares without the need for current public information of Rule 144 promulgated under the Securities Act with respect to Holder and the Warrant Shares are met in the case of such a cashless exercise, the Company agrees that the Company will cause the removal of the legend from such Warrant Shares (including by delivering an opinion of Sichenzia Ross Ference Carmel LLP to the Company's transfer agent at its own expense to ensure the foregoing, subject to the Holder providing any information or documentation reasonably requested by the Company in connection therewith), and the Company agrees that the Holder is under no obligation to sell the Warrant Shares issuable upon the exercise of the Warrant prior to removing the legend. The Company agrees not to take any position contrary to this Section 2.4.

2.5. **Mechanics of Exercise.**

2.5.1. **Delivery of Warrant Shares upon Exercise.** The Company shall cause the Warrant Shares purchased hereunder to be transmitted by the Transfer Agent to the Holder by crediting the account of the Holder's or its designee's balance account with The Depository Trust Company through its Deposit or Withdrawal at Custodian system ("**DWAC**") if the Company is then a participant in such system and either (A) there is an effective registration statement permitting the issuance of the Warrant Shares to or resale of the Warrant Shares by Holder or (B) this Warrant is being exercised via cashless exercise and otherwise by physical delivery of a certificate or by electronic delivery (at the election of the Holder), for the number of Warrant Shares to which the Holder is entitled pursuant to such exercise to the address specified by the Holder in the Notice of Exercise by the date that is the earlier of (i) one (1) Trading Day after the delivery to the Company of the Notice of Exercise and (ii) the number of Trading Days comprising the Standard Settlement Period after the delivery to the Company of the Notice of Exercise (such date, the "**Warrant Share Delivery Date**"). Upon delivery of the Notice of Exercise, the Holder shall be deemed for all corporate purposes to have become the holder of record of the Warrant Shares with respect to which this Warrant has been exercised, irrespective of the date of delivery of the Warrant Shares, provided that payment of the aggregate Exercise Price (other than in the case of a cashless exercise) is received within the earlier of (i) one (1) Trading Day and (ii) the number of Trading Days comprising the Standard Settlement Period following delivery of the Notice of Exercise. Notwithstanding anything herein to the contrary, upon delivery of the Notice of Exercise, the Holder shall immediately be deemed for purposes of Regulation SHO under the Exchange Act to have become the holder of the Warrant Shares irrespective of the date of delivery of the Warrant Shares. If the Company fails for any reason to deliver to the Holder the Warrant Shares subject to a Notice of Exercise by the Warrant Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, for each \$1,000 of Warrant Shares subject to such exercise (based on the VWAP of the Common Stock on the date of the applicable Notice of Exercise), \$10 per Trading Day (increasing to \$20 per Trading Day on the third (3rd) Trading Day after the Warrant Share Delivery Date) for each Trading Day after such Warrant Share Delivery Date until such Warrant Shares are delivered or Holder rescinds such exercise. The Company agrees to maintain a Transfer Agent that is a participant in the FAST program so long as this Warrant remains outstanding and exercisable. As used herein, "**Standard Settlement Period**" means the standard settlement period, expressed in a number of Trading Days, on the Company's primary Trading Market with respect to the Common Stock as in effect on the date of delivery of the Notice of Exercise. Notwithstanding the foregoing, with respect to any Notice(s) of Exercise delivered on or prior to 12:00 p.m. (New York City time) on the Initial Exercise Date, which may be delivered at any time after the time of execution of the Placement Agent Agreement, the Company agrees to deliver the Warrant Shares subject to such notice(s) by 4:00 p.m. (New York City time) on the Initial Exercise Date and the Initial Exercise Date shall be the Warrant Share Delivery Date for purposes hereunder, provided that payment of the aggregate Exercise Price (other than in the case of a cashless exercise) is received by such Warrant Share Delivery Date.

2.5.2. **Delivery of New Warrants Upon Exercise.** If this Warrant shall have been exercised in part, the Company shall, at the request of a Holder and upon surrender of this Warrant certificate, at the time of delivery of the Warrant Shares, deliver to the Holder a new Warrant evidencing the rights of the Holder to purchase the unpurchased Warrant Shares called for by this Warrant, which new Warrant shall in all other respects be identical with this Warrant.

2.5.3. **Rescission Rights.** If the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares pursuant to Section 2.5.1 by the Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise.

2.5.4. **Compensation for Buy-In on Failure to Timely Deliver Warrant Shares upon Exercise.** In addition to any other rights available to the Holder, if the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares in accordance with the provisions of Section 2.5.1 above pursuant to an exercise on or before the Warrant Share Delivery Date, and if after such date the Holder is required by its broker to purchase (in an open market transaction or otherwise) or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Warrant Shares which the Holder anticipated receiving upon such exercise (a "**Buy-In**"), then the Company shall (A) pay in cash to the Holder the amount, if any, by which (x) the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (1) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (2) the price at which the sell order giving rise to such purchase obligation was executed, and (B) at the option of the Holder, either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored and return any amount received by the Company in respect of the Exercise Price for those Warrant Shares (in which case such exercise shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted exercise of shares of Common Stock with an aggregate sale price giving rise to such purchase obligation of \$10,000, under clause (A) of the immediately preceding sentence the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the Company, evidence of the amount of such loss. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver shares of Common Stock upon exercise of the Warrant as required pursuant to the terms hereof.

2.5.5. **No Fractional Shares or Scrip.** No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such exercise, the Company shall, at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Exercise Price or round up to the next whole share.

2.5.6. **Charges, Taxes and Expenses.** Issuance of Warrant Shares shall be made without charge to the Holder for any issue or transfer tax or other incidental expense in respect of the issuance of such Warrant Shares, all of which taxes and expenses shall be paid by the Company, and such Warrant Shares shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; provided, however, that, in the event that Warrant Shares are to be issued in a name other than the name of the Holder, this Warrant when surrendered for exercise shall be accompanied by the Assignment Form attached hereto as Exhibit 2.5.6 duly executed by the Holder and the Company may require, as a condition thereto, the payment of a sum sufficient to reimburse it for any transfer tax incidental thereto. The Company shall pay all Transfer Agent fees required for same-Trading Day processing of any Notice of Exercise and all fees to the Depository Trust Company (or another established clearing corporation performing similar functions) required for same-Trading Day electronic delivery of the Warrant Shares.

2.5.7. **Closing of Books.** The Company will not close its stockholder books or records in any manner which prevents the timely exercise of this Warrant, pursuant to the terms hereof.

2.6. **Holder's Exercise Limitations.** The Company shall not effect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2 or otherwise, to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, the Holder (together with the Holder's Affiliates, and any other Persons acting as a group together with the Holder or any of the Holder's Affiliates (such Persons, "**Attribution Parties**")), would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates and Attribution Parties shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (i) exercise of the remaining, unexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates or Attribution Parties and (ii) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its Affiliates or Attribution Parties. Except as set forth in the preceding sentence, for purposes of this Section 2.6, beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Company is not representing to the Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and the Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2.6 applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable shall be in the sole discretion of the Holder, and the submission of a Notice of Exercise shall be deemed to be the Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable, in each case subject to the Beneficial Ownership Limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 2.6, in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within one (1) Trading Day confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Warrant, by the Holder or its Affiliates or Attribution Parties since the date as of which such number of outstanding shares of Common Stock was reported. The "**Beneficial Ownership Limitation**" shall be 4.99% (or, upon election by a Holder prior to the issuance of any Warrants, 9.99%) of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Holder, upon notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 2.6, provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon exercise of this Warrant held by the Holder and the provisions of this Section 2.6 shall continue to apply. Any increase in the Beneficial Ownership Limitation will not be effective until sixty-one (61) Calendar Days after such notice is delivered to the Company. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 2.6 to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Warrant.

3. **Certain Adjustments.**

3.1. **Stock Dividends and Splits.** If the Company, at any time while this Warrant is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions on shares of Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares, or (iv) issues by reclassification of shares of Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event, and the number of Shares issuable upon exercise of this Warrant shall be proportionately adjusted such that the aggregate Exercise Price of this Warrant shall remain unchanged. Any adjustment made pursuant to this Section 3.1 shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

3.2. **Subsequent Rights Offerings.** In addition to any adjustments pursuant to Section 3.1 above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase stock, warrants, securities or other property pro rata to all (or substantially all) of the record holders of any class of shares of Common Stock (the "**Purchase Rights**"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, that, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

3.3. **Pro Rata Distributions.** During such time as this Warrant is outstanding, if the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to all (or substantially all) holders of shares of Common Stock, by way of return of capital or otherwise (including, without limitation, any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (a "**Distribution**"), at any time after the issuance of this Warrant, then, in each such case, the Holder shall be entitled to participate in such Distribution to the same extent that the Holder would have participated therein if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date of which a record is taken for such Distribution, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the participation in such Distribution (provided, however, that, to the extent that the Holder's right to participate in any such Distribution would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Distribution to such extent (or in the beneficial ownership of any shares of Common Stock as a result of such Distribution to such extent) and the portion of such Distribution shall be held in abeyance for the benefit of the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation). To the extent that this Warrant has not been partially or completely exercised at the time of such Distribution, such portion of the Distribution shall be held in abeyance for the benefit of the Holder until the Holder has exercised this Warrant.

3.4. **Fundamental Transaction.** If, at any time while this Warrant is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company or any Subsidiary, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding Common Stock or 50% or more of the voting power of the common equity of the Company, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, or (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off, merger or scheme of arrangement) with another Person or group of Persons whereby such other Person or group acquires 50% or more of the outstanding shares of Common Stock or 50% or more of the voting power of the common equity of the Company (each a “**Fundamental Transaction**”), then, upon any subsequent exercise of this Warrant, the Holder shall have the right to receive, for each Warrant Share that would have been issuable upon such exercise immediately prior to the occurrence of such Fundamental Transaction, at the option of the Holder (without regard to any limitation in Section 2.6 on the exercise of this Warrant), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the “**Alternate Consideration**”) receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such Fundamental Transaction (without regard to any limitation in Section 2.6 on the exercise of this Warrant). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any exercise of this Warrant following such Fundamental Transaction. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the “**Successor Entity**”) to assume in writing all of the obligations of the Company under this Warrant and the other Transaction Documents in accordance with the provisions of this Section 3.4 pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the Holder, deliver to the Holder in exchange for this Warrant a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant that is exercisable for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and with an exercise price which applies the exercise price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock prior to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such exercise price being for the purpose of protecting the economic value of this Warrant immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall be added to the term “Company” under this Warrant (so that from and after the occurrence or consummation of such Fundamental Transaction, each and every provision of this Warrant and the other Transaction Documents referring to the “Company” shall refer instead to each of the Company and the Successor Entity or Successor Entities, jointly and severally), and the Successor Entity or Successor Entities, jointly and severally with the Company, may exercise every right and power of the Company prior thereto and the Successor Entity or Successor Entities shall assume all of the obligations of the Company prior thereto under this Warrant and the other Transaction Documents with the same effect as if the Company and such Successor Entity or Successor Entities, jointly and severally, had been named as the Company herein. For the avoidance of doubt, the Holder shall be entitled to the benefits of the provisions of this Section 3.4 regardless of (i) whether the Company has sufficient authorized shares of Common Stock for the issuance of Warrant Shares and/or (ii) whether a Fundamental Transaction occurs prior to the Initial Exercise Date.

3.5. **Calculations.** All calculations under this Section 3 shall be made to the nearest fraction of a cent as in the initial Exercise Price or the nearest 1/100th of a share, as the case may be. For purposes of this Section 3, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

3.6. **Notice to Holder.**

3.6.1. **Adjustment to Exercise Price.** Whenever the Exercise Price is adjusted pursuant to any provision of this Section 3, the Company shall promptly deliver to the Holder by email a notice setting forth the Exercise Price after such adjustment and any resulting adjustment to the number of Warrant Shares and setting forth a brief statement of the facts requiring such adjustment.

3.6.2. **Notice to Allow Exercise by Holder.** If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock, (C) the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights, (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company (or any of its Subsidiaries) is a party, any sale or transfer of all or substantially all of its assets, or any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property, or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be delivered by email to the Holder at its last email address as it shall appear upon the Warrant Register of the Company, at least twenty (20) Calendar Days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange; provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice. To the extent that any notice provided in this Warrant constitutes, or contains, material, non-public information regarding the Company or any of the Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K. The Holder shall remain entitled to exercise this Warrant during the period commencing on the date of such notice to the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

4. **Transfer of Warrant.**

4.1. **Transferability.** This Warrant and all rights hereunder (including, without limitation, any registration rights) are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company or its designated agent, together with a written assignment of this Warrant substantially in the form attached hereto as Exhibit 2.5.6 duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees, as applicable, and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company unless the Holder has assigned this Warrant in full, in which case, the Holder shall surrender this Warrant to the Company within three (3) Trading Days after the date on which the Holder delivers an assignment form to the Company assigning this Warrant in full. The Warrant, if properly assigned in accordance herewith, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.

4.2. **New Warrants.** This Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 4.1, as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice. All Warrants issued on transfers or exchanges shall be dated the initial Issuance Date of this Warrant and shall be identical with this Warrant except as to the number of Warrant Shares issuable pursuant thereto.

4.3. **Warrant Register.** The Company shall register this Warrant, upon records to be maintained by the Company for that purpose (the “**Warrant Register**”), in the name of the record Holder hereof from time to time. The Company may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary.

5. **Miscellaneous.**

5.1. **No Rights as Stockholder until Exercise; No Settlement in Cash.** This Warrant does not entitle the Holder to any voting rights, dividends or other rights as a stockholder of the Company prior to the exercise hereof as set forth in Section 2.5.1, except as expressly set forth in Section 3. Without limiting any rights of a Holder to receive Warrant Shares on a “cashless exercise” pursuant to Section 2.3 or to receive cash payments pursuant to Section 2.5.1 and Section 2.5.4 herein, in no event shall the Company be required to net cash settle an exercise of this Warrant.

5.2. **Loss, Theft, Destruction or Mutilation of Warrant.** The Company covenants that upon receipt by the Company of evidence reasonably satisfactory to it of the loss, theft, destruction or mutilation of this Warrant or any stock certificate relating to the Warrant Shares, and in case of loss, theft or destruction, of indemnity or security reasonably satisfactory to it (which, in the case of the Warrant, shall not include the posting of any bond), and upon surrender and cancellation of such Warrant or stock certificate, if mutilated, the Company will make and deliver a new Warrant or stock certificate of like tenor and dated as of such cancellation, in lieu of such Warrant or stock certificate.

5.3. **Saturdays, Sundays, Holidays, etc.** If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Trading Day, then such action may be taken, or such right may be exercised, on the next succeeding Trading Day.

5.4. **Authorized Shares.**

5.4.1. **Reservation of Authorized and Unissued Shares.** The Company covenants that, while the Warrant is outstanding, it will reserve from its authorized and unissued Common Stock a sufficient number of shares of Common Stock to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of issuing the necessary Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the Common Stock may be listed. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant and payment for such Warrant Shares in accordance herewith, be duly authorized, validly issued, fully paid and nonassessable (which means that no further sums are required to be paid by the holders thereof in connection with the issue thereof) and free from all taxes, liens and charges created by the Company in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue). If the Company does not have a sufficient number of authorized and unissued shares of Common Stock available to honor the exercise of Warrants, the Company shall allocate the available number of Warrant Shares on a pro rata basis among all Holders exercising Warrants, until such time as the Company has a sufficient number of authorized Common Stock to issue all Warrant Shares in full.

5.4.2. **Noncircumvention.** Except and to the extent as waived or consented to by the Holder, the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (i) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (ii) take all such action as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant and (iii) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof, as may be, necessary to enable the Company to perform its obligations under this Warrant.

5.4.3. **Authorizations, Exemptions and Consents.** Before taking any action that would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof.

5.5. **Governing Law.** All questions concerning the construction, validity, enforcement and interpretation of this Warrant shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Warrant (whether brought against a party hereto or their respective affiliates, directors, officers, stockholders, partners, members, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is improper or is an inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Warrant and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law. If either party shall commence an action, suit or proceeding to enforce any provisions of this Warrant, the prevailing party in such action, suit or proceeding shall be reimbursed by the other party for their reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding. Notwithstanding the foregoing, nothing in this paragraph shall limit or restrict the federal district court in which a Holder may bring a claim under the federal securities laws.

5.6. **Restrictions.** The Holder acknowledges that the Warrant Shares acquired upon the exercise of this Warrant, if not registered, and the Holder does not utilize cashless exercise, will have restrictions upon resale imposed by state and federal securities laws.

5.7. **Nonwaiver and Expenses.** No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice the Holder's rights, powers or remedies. No provision of this Warrant shall be construed as a waiver by the Holder of any rights which the Holder may have under the federal securities laws and the rules and regulations of the Commission thereunder. Without limiting any other provision of this Warrant or the Placement Agent Agreement, if the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to the Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneys' fees, including those of appellate proceedings, incurred by the Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder.

5.8. **Notices.** Any and all notices or other communications or deliveries to be provided by the Holders hereunder including, without limitation, any Notice of Exercise, shall be in writing and delivered personally, by e-mail, or sent by a nationally recognized overnight courier service, addressed to the Company, at 333 Las Olas Way, CU4 Suite 433, Fort Lauderdale, FL 33301, Attention: Steve Slilaty, Chief Executive Officer, email address: steve.slilaty@sunshinebiopharma.com, or such other email address or address as the Company may specify for such purposes by notice to the Holders. Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by e-mail, or sent by a nationally recognized overnight courier service addressed to each Holder at the e-mail address or address of such Holder appearing on the books of the Company. Any notice or other communication or deliveries hereunder shall be deemed given and effective on the earliest of (i) the time of transmission, if such notice or communication is delivered via e-mail at the e-mail address set forth in this Section 5.8 prior to 5:30 p.m. (New York City time) on any date, (ii) the next Trading Day after the time of transmission, if such notice or communication is delivered via e-mail at the e-mail address set forth in this Section 5.8 on a Calendar Day that is not a Trading Day or later than 5:30 p.m. (New York City time) on any Trading Day, (iii) the second Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service, or (iv) upon actual receipt by the party to whom such notice is required to be given. To the extent that any notice provided hereunder constitutes, or contains, material, non-public information regarding the Company or any Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K.

5.9. **Limitation of Liability.** No provision hereof, in the absence of any affirmative action by the Holder to exercise this Warrant to purchase Warrant Shares, and no enumeration herein of the rights or privileges of the Holder, shall give rise to any liability of the Holder for the purchase price of any Common Stock or as a stockholder of the Company, whether such liability is asserted by the Company or by creditors of the Company.

5.10. **Remedies.** The Holder, in addition to being entitled to exercise all rights granted by law, including recovery of damages, will be entitled to specific performance of its rights under this Warrant. The Company agrees that monetary damages would not be adequate compensation for any loss incurred by reason of a breach by it of the provisions of this Warrant and hereby agrees to waive and not to assert the defense in any action for specific performance that a remedy at law would be adequate.

5.11. **Successors and Assigns.** Subject to applicable securities laws, this Warrant and the rights and obligations evidenced hereby shall inure to the benefit of and be binding upon the successors and permitted assigns of the Company and the successors and permitted assigns of Holder. The provisions of this Warrant are intended to be for the benefit of any Holder from time to time of this Warrant and shall be enforceable by the Holder or holder of Warrant Shares.

5.12. **Amendment.** This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company, on the one hand, and a majority-in-interest of Holders of the Warrants, on the other hand. No modification or amendment of the provisions hereof may be waived in a manner that is more favorable to other holder(s) of Warrants, as applicable, or to treat any holder(s) of Warrants in a manner that is in any respect not equal to the treatment of all other holder(s) of Warrants.

5.13. **Severability.** Wherever possible, each provision of this Warrant shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Warrant shall be prohibited by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provisions or the remaining provisions of this Warrant.

5.14. **Headings.** The headings used in this Warrant are for the convenience of reference only and shall not, for any purpose, be deemed a part of this Warrant.

[SBFM Investor Registered Pre-Funded Warrant Signature Page Follows]

[SBFM Investor Registered Pre-Funded Warrant Signature Page]

IN WITNESS WHEREOF, the Company has caused this Registered Pre-Funded Warrant to be executed by its officer thereunto duly authorized as of the date first above indicated.

SUNSHINE BIOPHARMA INC.

By: _____
Name: Steve Slilaty
Its: Chief Executive Officer

NOTICE OF EXERCISE

TO: SUNSHINE BIOPHARMA INC.

(1) The undersigned hereby elects to purchase _____ Warrant Shares of the Company pursuant to the terms of the attached Warrant (only if exercised in full), and tenders herewith payment of the exercise price in full, together with all applicable transfer taxes, if any.

(2) Payment shall take the form of (check applicable box):

☐ in lawful money of the United States.

☐ if permitted the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in Section 2.3, to exercise this Warrant with respect to the maximum number of Warrant Shares purchasable pursuant to the cashless exercise procedure set forth in Section 2.3.

(3) Please issue said Warrant Shares in the name of the undersigned or in such other name as is specified below:

The Warrant Shares shall be delivered to the following DWAC Account Number:

[SBFM Investor Registered Pre-Funded Warrant Exercise Notice – Investor Signature Page]

Name of Investing Entity:

Signature of Authorized Signatory of Investing Entity:

Name of Authorized Signatory:

Title of Authorized Signatory:

Date:

ASSIGNMENT FORM

(To assign the foregoing Warrant, execute this form and supply required information. Do not use this form to exercise the Warrant to purchase shares of Common Stock.)

FOR VALUE RECEIVED, the foregoing Warrant and all rights evidenced thereby are hereby assigned to

Name:	_____
Address:	_____
Phone Number:	_____
Email Address:	_____
Date:	_____
Holder's Signature:	_____
Holder's Address:	_____

SERIES D REGISTERED COMMON WARRANT TO PURCHASE COMMON STOCK

SUNSHINE BIOPHARMA INC.

Warrant Shares: [●]

Initial Exercise Date: [●], 2026

Issuance Date: [●], 2026

THIS WARRANT TO PURCHASE COMMON STOCK (the “**Warrant**”) certifies that, for value received, [●] or its assigns (the “**Holder**”) is entitled, upon the terms and subject to the limitations on exercise and the conditions hereinafter set forth, at any time on or after the Initial Exercise Date and on or prior to 5:00 p.m. (New York City time) on [●] (the “**Termination Date**”) but not thereafter, to subscribe for and purchase from Sunshine Biopharma Inc., a Colorado corporation (the “**Company**”), up to [●] shares (as subject to adjustment hereunder, the “**Warrant Shares**”) of Common Stock. Subject to the provisions of Section 2.3, the purchase price of one (1) share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 2.2.

1. **Definitions.** In addition to the terms defined elsewhere in this Warrant or in the Placement Agent Agreement dated [●], 2026 between the Company and Aegis Capital Corp. (the “**Placement Agent Agreement**”), the following terms have the meanings indicated in this Section 1:

1.1. “**Affiliate**” means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 405 under the Securities Act.

1.2. “**Bid Price**” means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the bid price of the Common Stock for the time in question (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if OTCQB, OTCID or OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB, OTCID or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB, OTCID or OTCQX and if prices for the Common Stock are then reported on the Pink Limited Market (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the Holders of a majority in interest of the Warrants then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.

1.3. “**Board of Directors**” means the board of directors of the Company.

1.4. “**Business Day**” means a Calendar Day other than a Saturday, Sunday or any other Calendar Day which is a federal legal holiday in the United States or any Calendar Day on which the commercial banks in the City of New York are required by law or other governmental action to close, provided that the commercial banks in the City of New York shall not be deemed to be required to be closed due to a “stay at home,” “shelter in place,” “non-essential employee” or similar orders or restrictions or the closure of any physical branch locations at the direction of any governmental authority so long as the electronic funds transfer systems (including for wire transfers) of commercial banks in the City of New York generally are open for use by customers on such Calendar Day.

1.5. “**Calendar Day**” means each and every day of the week (Sunday, Monday, Tuesday, Wednesday, Thursday, Friday and Saturday).

1.6. “**Commission**” means the United States Securities and Exchange Commission.

- 1.7. **“Common Stock”** means the common stock of the Company, \$0.001 par value per share, and any other class of securities into which such securities may hereafter be reclassified or changed.
- 1.8. **“Common Stock Equivalents”** means any securities of the Company or the Subsidiaries which would entitle the holder thereof to acquire at any time Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.
- 1.9. **“Exchange Act”** means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.
- 1.10. **“Floor Price”** means \$[●], a price equal to fifty percent (50%) of the Exercise Price on the Initial Exercise Date. The Floor Price shall be appropriately adjusted for any stock dividend, stock split, stock combination, reclassification or similar transaction following the date hereof.
- 1.11. **“Person”** means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind.
- 1.12. **“Registration Statement”** means the Company’s registration statement on Form S-1 (File No. 333-[●]).
- 1.13. **“Securities Act”** means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.
- 1.14. **“Stockholder Approval”** means such approval as may be required by the applicable rules and regulations of The Nasdaq Stock Market LLC (or any successor entity) from the stockholders of the Company, with respect to issuance of all of the Warrants and the Warrant Shares upon the exercise thereof, including without limitation:
- 1.14.1. to issue in excess of twenty percent (20%) of the outstanding shares of Common Stock at a deemed discount to the Nasdaq Minimum Price (as defined in Nasdaq Listing Rule 5635(d)(1)(A)) immediately prior to execution of the Placement Agent Agreement.
- 1.14.2. to consent to any adjustment to the exercise price or number of shares of Common Stock underlying the Warrants in the event of a Share Combination Event pursuant to Section 3.7.
- 1.14.3. to consent to the voluntary adjustment, from time to time, of the exercise price of any and all currently outstanding warrants pursuant to Section 3.8.
- 1.15. **“Subsidiary”** means any subsidiary of the Company and shall, where applicable, also include any direct or indirect subsidiary of the Company formed or acquired after the date hereof.
- 1.16. **“Trading Market”** means any of the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the NYSE American, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange, OTCQB, OTCID or OTCQX (or any successors to any of the foregoing).
- 1.17. **“Transaction Documents”** means these Warrants, such other Warrants as contemplated in the Placement Agent Agreement, the Placement Agent Agreement, the Lock-Up Agreement and all exhibits and schedules thereto and hereto and any other documents or agreements executed in connection with the transactions contemplated hereunder.

1.18. **“Transfer Agent”** means Equiniti Trust Company, the current transfer agent of the Company, with a mailing address of 1110 Centre Pointe Curve, Suite 101, Mendota Heights, MN 55120, and any successor transfer agent of the Company.

1.19. **“VWAP”** means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the daily volume weighted average price of the Common Stock for such date (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if OTCQB, OTCID or OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB, OTCID or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB, OTCID or OTCQX and if prices for the Common Stock are then reported on the Pink Limited Market (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the holders of a majority in interest of the Warrants then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.

1.20. **“Warrants”** means this Warrant and other Common Stock purchase warrants issued by the Company pursuant to the Registration Statement.

2. **Exercise.**

2.1. **Exercise of Warrant.** Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed PDF copy submitted by e-mail (or e-mail attachment) of the Notice of Exercise substantially in the form attached hereto as Exhibit 2.1 (the **“Notice of Exercise”**). Within the earlier of (i) one (1) Trading Day and (ii) the number of Trading Days comprising the Standard Settlement Period (as defined in Section 2.6.1 herein) following the date of exercise as aforesaid, the Holder shall deliver the aggregate Exercise Price for the Warrant Shares specified in the applicable Notice of Exercise by wire transfer or cashier’s check drawn on a United States bank unless the cashless exercise procedure specified in Section 2.3 below is specified in the applicable Notice of Exercise. No ink-original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise be required. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercised in full, in which case, the Holder shall surrender this Warrant to the Company for cancellation within three (3) Trading Days after the date on which the final Notice of Exercise is delivered to the Company. Partial exercises of this Warrant resulting in purchases of a portion of the total number of Warrant Shares available hereunder shall have the effect of lowering the outstanding number of Warrant Shares purchasable hereunder in an amount equal to the applicable number of Warrant Shares purchased. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise within one (1) Trading Day after receipt of such notice. **The Holder and any assignee, by acceptance of this Warrant, acknowledge and agree that, by reason of the provisions of this paragraph, following the purchase of a portion of the Warrant Shares hereunder, the number of Warrant Shares available for purchase hereunder at any given time may be less than the amount stated on the face hereof.**

2.2. **Exercise Price.** The exercise price per Warrant Share shall be \$[●], subject to adjustment hereunder (the **“Exercise Price”**).

2.3. **Cashless Exercise.** If at the time of exercise hereof there is no effective registration statement registering, or the prospectus contained therein is not available for the issuance of the Warrant Shares to the Holder or the resale of the Warrant Shares by the Holder, then this Warrant may also be exercised, in whole or in part, at such time by means of a “cashless exercise” in which the Holder shall be entitled to receive a number of Warrant Shares equal to the quotient obtained by dividing $[(A-B) (X)]$ by (A), where:

- (A) = as applicable: (i) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise if such Notice of Exercise is (1) delivered pursuant to Section 2.1 hereof on a Calendar Day that is not a Trading Day or (2) delivered pursuant to Section 2.1 hereof on a Trading Day prior to the opening of “regular trading hours” (as defined in Rule 600(b) of Regulation NMS promulgated under the federal securities laws) on such Trading Day, (ii) at the option of the Holder, either (y) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise or (z) the highest Bid Price of the Common Stock on the principal Trading Market as reported by Bloomberg L.P. during the two (2) hour period immediately preceding the Holder’s delivery of the Notice of Exercise pursuant to Section 2.1 hereof if such Notice of Exercise is delivered during “regular trading hours,” or, if such Notice of Exercise is delivered after the close of “regular trading hours” on a Trading Day, the highest Bid Price during the two (2) hour period ending at the close of “regular trading hours” on a Trading Day or (iii) the VWAP on the date of the applicable Notice of Exercise if the date of such Notice of Exercise is a Trading Day and such Notice of Exercise is delivered pursuant to Section 2.1 hereof two (2) or more hours following the close of “regular trading hours” on such Trading Day;
- (B) = the Exercise Price of this Warrant, as adjusted hereunder; and
- (X) = the number of Warrant Shares that would be issuable upon exercise of this Warrant in accordance with the terms of this Warrant if such exercise were by means of a cash exercise rather than a cashless exercise.

2.4. **Automatic Cashless Exercise on Termination Date.** Notwithstanding anything herein to the contrary, on the Termination Date, this Warrant shall be automatically exercised via cashless exercise pursuant to Section 2.3. If such automatic exercise would result in the Holder exceeding the Beneficial Ownership Limitation, as defined in Section 2.7 hereof, then the Company shall hold in abeyance delivery of any Shares in excess of such Beneficial Ownership Limitation until such time as the Holder notifies the Company that delivery of such Shares would not exceed the Beneficial Ownership Limitation.

2.5. **Holding Period for Cashless Exercise.** If Warrant Shares are issued in a cashless exercise, the parties acknowledge and agree that in accordance with Section 3(a)(9) of the Securities Act, the Warrant Shares shall take on the registered characteristics of the Warrants being exercised. Assuming (i) the Holder is not an Affiliate of the Company, and (ii) all of the applicable conditions for resale of the Warrant Shares without the need for current public information of Rule 144 promulgated under the Securities Act with respect to Holder and the Warrant Shares are met in the case of such a cashless exercise, the Company agrees that the Company will cause the removal of the legend from such Warrant Shares (including by delivering an opinion of Sichenzia Ross Ference Carmel LLP to the Company’s transfer agent at its own expense to ensure the foregoing, subject to the Holder providing any information or documentation reasonably requested by the Company in connection therewith), and the Company agrees that the Holder is under no obligation to sell the Warrant Shares issuable upon the exercise of the Warrant prior to removing the legend. The Company agrees not to take any position contrary to this Section 2.5.

2.6. **Mechanics of Exercise.**

2.6.1. **Delivery of Warrant Shares upon Exercise.** The Company shall cause the Warrant Shares purchased hereunder to be transmitted by the Transfer Agent to the Holder by crediting the account of the Holder's or its designee's balance account with The Depository Trust Company through its Deposit or Withdrawal at Custodian system ("**DWAC**") if the Company is then a participant in such system and either (A) there is an effective registration statement permitting the issuance of the Warrant Shares to or resale of the Warrant Shares by Holder or (B) this Warrant is being exercised via cashless exercise and otherwise by physical delivery of a certificate or by electronic delivery (at the election of the Holder), for the number of Warrant Shares to which the Holder is entitled pursuant to such exercise to the address specified by the Holder in the Notice of Exercise by the date that is the earlier of (i) one (1) Trading Day after the delivery to the Company of the Notice of Exercise and (ii) the number of Trading Days comprising the Standard Settlement Period after the delivery to the Company of the Notice of Exercise (such date, the "**Warrant Share Delivery Date**"). Upon delivery of the Notice of Exercise, the Holder shall be deemed for all corporate purposes to have become the holder of record of the Warrant Shares with respect to which this Warrant has been exercised, irrespective of the date of delivery of the Warrant Shares, provided that payment of the aggregate Exercise Price (other than in the case of a cashless exercise) is received within the earlier of (i) one (1) Trading Day and (ii) the number of Trading Days comprising the Standard Settlement Period following delivery of the Notice of Exercise. Notwithstanding anything herein to the contrary, upon delivery of the Notice of Exercise, the Holder shall immediately be deemed for purposes of Regulation SHO under the Exchange Act to have become the holder of the Warrant Shares irrespective of the date of delivery of the Warrant Shares. If the Company fails for any reason to deliver to the Holder the Warrant Shares subject to a Notice of Exercise by the Warrant Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, for each \$1,000 of Warrant Shares subject to such exercise (based on the VWAP of the Common Stock on the date of the applicable Notice of Exercise), \$10 per Trading Day (increasing to \$20 per Trading Day on the third (3rd) Trading Day after the Warrant Share Delivery Date) for each Trading Day after such Warrant Share Delivery Date until such Warrant Shares are delivered or Holder rescinds such exercise. The Company agrees to maintain a Transfer Agent that is a participant in the FAST program so long as this Warrant remains outstanding and exercisable. As used herein, "**Standard Settlement Period**" means the standard settlement period, expressed in a number of Trading Days, on the Company's primary Trading Market with respect to the Common Stock as in effect on the date of delivery of the Notice of Exercise. Notwithstanding the foregoing, with respect to any Notice(s) of Exercise delivered on or prior to 12:00 p.m. (New York City time) on the Initial Exercise Date, which may be delivered at any time after the time of execution of the Placement Agent Agreement, the Company agrees to deliver the Warrant Shares subject to such notice(s) by 4:00 p.m. (New York City time) on the Initial Exercise Date and the Initial Exercise Date shall be the Warrant Share Delivery Date for purposes hereunder, provided that payment of the aggregate Exercise Price (other than in the case of a cashless exercise) is received by such Warrant Share Delivery Date.

2.6.2. **Delivery of New Warrants Upon Exercise.** If this Warrant shall have been exercised in part, the Company shall, at the request of a Holder and upon surrender of this Warrant certificate, at the time of delivery of the Warrant Shares, deliver to the Holder a new Warrant evidencing the rights of the Holder to purchase the unpurchased Warrant Shares called for by this Warrant, which new Warrant shall in all other respects be identical with this Warrant.

2.6.3. **Rescission Rights.** If the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares pursuant to Section 2.6.1 by the Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise.

2.6.4. **Compensation for Buy-In on Failure to Timely Deliver Warrant Shares upon Exercise.** In addition to any other rights available to the Holder, if the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares in accordance with the provisions of Section 2.6.1 above pursuant to an exercise on or before the Warrant Share Delivery Date, and if after such date the Holder is required by its broker to purchase (in an open market transaction or otherwise) or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Warrant Shares which the Holder anticipated receiving upon such exercise (a "**Buy-In**"), then the Company shall (A) pay in cash to the Holder the amount, if any, by which (x) the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (1) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (2) the price at which the sell order giving rise to such purchase obligation was executed, and (B) at the option of the Holder, either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored and return any amount received by the Company in respect of the Exercise Price for those Warrant Shares (in which case such exercise shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted exercise of shares of Common Stock with an aggregate sale price giving rise to such purchase obligation of \$10,000, under clause (A) of the immediately preceding sentence the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the Company, evidence of the amount of such loss. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver shares of Common Stock upon exercise of the Warrant as required pursuant to the terms hereof.

2.6.5. **No Fractional Shares or Scrip.** No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such exercise, the Company shall, at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Exercise Price or round up to the next whole share.

2.6.6. **Charges, Taxes and Expenses.** Issuance of Warrant Shares shall be made without charge to the Holder for any issue or transfer tax or other incidental expense in respect of the issuance of such Warrant Shares, all of which taxes and expenses shall be paid by the Company, and such Warrant Shares shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; provided, however, that, in the event that Warrant Shares are to be issued in a name other than the name of the Holder, this Warrant when surrendered for exercise shall be accompanied by the Assignment Form attached hereto as Exhibit 2.6.6 duly executed by the Holder and the Company may require, as a condition thereto, the payment of a sum sufficient to reimburse it for any transfer tax incidental thereto. The Company shall pay all Transfer Agent fees required for same-Trading Day processing of any Notice of Exercise and all fees to the Depository Trust Company (or another established clearing corporation performing similar functions) required for same-Trading Day electronic delivery of the Warrant Shares.

2.6.7. **Closing of Books.** The Company will not close its stockholder books or records in any manner which prevents the timely exercise of this Warrant, pursuant to the terms hereof.

2.7. **Holder's Exercise Limitations.** The Company shall not effect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2 or otherwise, to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, the Holder (together with the Holder's Affiliates, and any other Persons acting as a group together with the Holder or any of the Holder's Affiliates (such Persons, "**Attribution Parties**")), would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates and Attribution Parties shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (i) exercise of the remaining, unexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates or Attribution Parties and (ii) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its Affiliates or Attribution Parties. Except as set forth in the preceding sentence, for purposes of this Section 2.7, beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Company is not representing to the Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and the Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2.7 applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable shall be in the sole discretion of the Holder, and the submission of a Notice of Exercise shall be deemed to be the Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable, in each case subject to the Beneficial Ownership Limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 2.7, in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within one (1) Trading Day confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Warrant, by the Holder or its Affiliates or Attribution Parties since the date as of which such number of outstanding shares of Common Stock was reported. The "**Beneficial Ownership Limitation**" shall be 4.99% (or, upon election by a Holder prior to the issuance of any Warrants, 9.99%) of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Holder, upon notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 2.7, provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon exercise of this Warrant held by the Holder and the provisions of this Section 2.7 shall continue to apply. Any increase in the Beneficial Ownership Limitation will not be effective until sixty-one (61) Calendar Days after such notice is delivered to the Company. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 2.7 to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Warrant.

3. **Certain Adjustments.**

3.1. **Stock Dividends and Splits.** If the Company, at any time while this Warrant is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions on shares of Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares, or (iv) issues by reclassification of shares of Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event, and the number of Shares issuable upon exercise of this Warrant shall be proportionately adjusted such that the aggregate Exercise Price of this Warrant shall remain unchanged. Any adjustment made pursuant to this Section 3.1 shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

3.2. **Subsequent Rights Offerings.** In addition to any adjustments pursuant to Section 3.1 above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase stock, warrants, securities or other property pro rata to all (or substantially all) of the record holders of any class of shares of Common Stock (the "**Purchase Rights**"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, that, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

3.3. **Pro Rata Distributions.** During such time as this Warrant is outstanding, if the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to all (or substantially all) holders of shares of Common Stock, by way of return of capital or otherwise (including, without limitation, any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (a "**Distribution**"), at any time after the issuance of this Warrant, then, in each such case, the Holder shall be entitled to participate in such Distribution to the same extent that the Holder would have participated therein if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date of which a record is taken for such Distribution, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the participation in such Distribution (provided, however, that, to the extent that the Holder's right to participate in any such Distribution would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Distribution to such extent (or in the beneficial ownership of any shares of Common Stock as a result of such Distribution to such extent) and the portion of such Distribution shall be held in abeyance for the benefit of the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation). To the extent that this Warrant has not been partially or completely exercised at the time of such Distribution, such portion of the Distribution shall be held in abeyance for the benefit of the Holder until the Holder has exercised this Warrant.

3.4. **Fundamental Transaction.** If, at any time while this Warrant is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company or any Subsidiary, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding Common Stock or 50% or more of the voting power of the common equity of the Company, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, or (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off, merger or scheme of arrangement) with another Person or group of Persons whereby such other Person or group acquires 50% or more of the outstanding shares of Common Stock or 50% or more of the voting power of the common equity of the Company (each a “**Fundamental Transaction**”), then, upon any subsequent exercise of this Warrant, the Holder shall have the right to receive, for each Warrant Share that would have been issuable upon such exercise immediately prior to the occurrence of such Fundamental Transaction, at the option of the Holder (without regard to any limitation in Section 2.7 on the exercise of this Warrant), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the “**Alternate Consideration**”) receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such Fundamental Transaction (without regard to any limitation in Section 2.7 on the exercise of this Warrant). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any exercise of this Warrant following such Fundamental Transaction. Notwithstanding anything to the contrary, in the event of a Fundamental Transaction, the Company or any Successor Entity (as defined below) shall, at the Holder’s option, exercisable at any time concurrently with, or within 30 Trading Days after, the consummation of the Fundamental Transaction (or, if later, the date of the public announcement of the applicable Fundamental Transaction), purchase this Warrant from the Holder by paying to the Holder an amount of cash equal to the Black Scholes Value (as defined below) of the remaining unexercised portion of this Warrant on the date of the consummation of such Fundamental Transaction; provided, however, that, if the Fundamental Transaction is not within the Company’s control, including not approved by the Company’s Board of Directors, the Holder shall only be entitled to receive from the Company or any Successor Entity the same type or form of consideration (and in the same proportion), at the Black Scholes Value of the unexercised portion of this Warrant, that is being offered and paid to the holders of Common Stock of the Company in connection with the Fundamental Transaction, whether that consideration be in the form of cash, stock or any combination thereof, or whether the holders of Common Stock are given the choice to receive from among alternative forms of consideration in connection with the Fundamental Transaction; provided, further, that if holders of Common Stock of the Company are not offered or paid any consideration in such Fundamental Transaction, such holders of Common Stock will be deemed to have received common stock/shares of the Successor Entity (which Entity may be the Company following such Fundamental Transaction) in such Fundamental Transaction. “**Black Scholes Value**” means the value of this Warrant based on the Black-Scholes Option Pricing Model obtained from the “OV” function on Bloomberg, L.P. (“**Bloomberg**”) determined as of the Trading Day of consummation of the applicable contemplated Fundamental Transaction for pricing purposes and reflecting (A) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the time between the date of the public announcement of the applicable contemplated Fundamental Transaction and the Termination Date, (B) an expected volatility equal to the greater of (1) 100% and (2) the 100 day volatility as obtained from the HVT function on Bloomberg (determined utilizing a 365 day annualization factor) as of the Trading Day immediately following the public announcement of the applicable contemplated Fundamental Transaction, (C) the underlying price per share used in such calculation shall be the greater of (i) the sum of the price per share being offered in cash, if any, plus the value of any non-cash consideration, if any, being offered in such Fundamental Transaction and (ii) the highest VWAP during the period beginning on the Trading Day immediately preceding the public announcement of the applicable contemplated Fundamental Transaction (or the consummation of the applicable Fundamental Transaction, if earlier) and ending on the Trading Day of the Holder’s request pursuant to this Section 3.4 and (D) a remaining option time equal to the time between the date of the public announcement of the applicable contemplated Fundamental Transaction and the Termination Date and (E) a zero cost of borrow. The payment of the Black Scholes Value will be made by wire transfer of immediately available funds (or such other consideration) within the later of (i) five (5) Business Days after the Holder’s election and (ii) the date of consummation of the Fundamental Transaction. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the “**Successor Entity**”) to assume in writing all of the obligations of the Company under this Warrant and the other Transaction Documents in accordance with the provisions of this Section 3.4 pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the Holder, deliver to the Holder in exchange for this Warrant a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant that is exercisable for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and with an exercise price which applies the exercise price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock prior to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such exercise price being for the purpose of protecting the economic value of this Warrant immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall be added to the term “Company” under this Warrant (so that from and after the occurrence or consummation of such Fundamental Transaction, each and every provision of this Warrant and the other Transaction Documents referring to the “Company” shall refer

instead to each of the Company and the Successor Entity or Successor Entities, jointly and severally), and the Successor Entity or Successor Entities, jointly and severally with the Company, may exercise every right and power of the Company prior thereto and the Successor Entity or Successor Entities shall assume all of the obligations of the Company prior thereto under this Warrant and the other Transaction Documents with the same effect as if the Company and such Successor Entity or Successor Entities, jointly and severally, had been named as the Company herein. For the avoidance of doubt, the Holder shall be entitled to the benefits of the provisions of this Section 3.4 regardless of (i) whether the Company has sufficient authorized shares of Common Stock for the issuance of Warrant Shares and/or (ii) whether a Fundamental Transaction occurs prior to the Initial Exercise Date.

3.5. **Calculations.** All calculations under this Section 3 shall be made to the nearest fraction of a cent as in the initial Exercise Price or the nearest 1/100th of a share, as the case may be. For purposes of this Section 3, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

3.6. **Notice to Holder.**

3.6.1. **Adjustment to Exercise Price.** Whenever the Exercise Price is adjusted pursuant to any provision of this Section 3, the Company shall promptly deliver to the Holder by email a notice setting forth the Exercise Price after such adjustment and any resulting adjustment to the number of Warrant Shares and setting forth a brief statement of the facts requiring such adjustment.

3.6.2. **Notice to Allow Exercise by Holder.** If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock, (C) the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights, (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company (or any of its Subsidiaries) is a party, any sale or transfer of all or substantially all of its assets, or any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property, or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be delivered by email to the Holder at its last email address as it shall appear upon the Warrant Register of the Company, at least twenty (20) Calendar Days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange; provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice. To the extent that any notice provided in this Warrant constitutes, or contains, material, non-public information regarding the Company or any of the Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K. The Holder shall remain entitled to exercise this Warrant during the period commencing on the date of such notice to the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

3.7. **Share Combination Event Adjustment.** Conditioned upon the receipt of Stockholder Approval, in addition to the adjustments set forth in Section 3.1 above, if at any time and from time to time on or after the Issuance Date there occurs any share split, reverse share split, share dividend, share combination recapitalization or other similar transaction involving the Common Stock (each, a “**Share Combination Event**”, and such date thereof, the “**Share Combination Event Date**”) and the lowest VWAP during the period commencing five (5) consecutive Trading Days immediately preceding and ending five (5) consecutive Trading Days immediately following the Share Combination Event Date (the “**Share Combination Adjustment Period**”, and such price, the “**Event Market Price**”) is less than the Exercise Price then in effect (after giving effect to the adjustment in Section 3.1 above), then immediately following the close of trading on the primary Trading Market on the last Trading Day of the Share Combination Adjustment Period, the Exercise Price then in effect shall be reduced (but in no event increased) to the Event Market Price and the number of Warrant Shares issuable hereunder shall be increased such that the aggregate Exercise Price of this Warrant on the Issuance Date for the Warrant Shares then outstanding shall remain unchanged following such event; provided, however, if the Share Combination Event is effective after close of Trading on the primary Trading Market, then the Share Combination Event Date shall be deemed to occur on the next Trading Day, and the Share Combination Adjustment Period shall be adjusted accordingly; provided, further, that the adjustment to the Exercise Price in this sentence shall not reduce the Exercise Price below the Floor Price; and provided further that notwithstanding the foregoing, if one or more Share Combination Event occurred prior to the Stockholder Approval being obtained, then once the Stockholder Approval is obtained, the Exercise Price will automatically be reduced to equal the greater of (x) the lowest Event Market Price with respect to any Share Combination Event that occurred prior to the Stockholder Approval being obtained, and (y) the price determined by reference to the definition of Floor Price. For the avoidance of doubt, (a) if the adjustment in the immediately preceding sentence would otherwise result in an increase in the Exercise Price hereunder, no adjustment shall be made, and if this Warrant is exercised, on any given exercise date during the Share Combination Adjustment Period, solely with respect to such portion of this Warrant exercised on such applicable exercise date, such applicable Share Combination Adjustment Period shall be deemed to have ended on, and included, the Trading Day immediately prior to such exercise date and the Event Market Price on such applicable exercise date will be the lowest VWAP of the Common Stock immediately during such the Share Combination Adjustment Period prior to such exercise date and ending on, and including the Trading Day immediately prior to such exercise date and (b) all adjustments pursuant to this Section 3.7 shall also be subject to Section 3.1 above, including any Event Market Price. The adjustment provided in this Section 3.7 shall apply no more than once.

3.8. **Voluntary Adjustment by Company.** Subject to the rules and regulations of the Trading Market, the Company may at any time during the term of this Warrant reduce the then current Exercise Price to any amount and for any period of time deemed appropriate by the Board of Directors.

3.9. **Stockholder Approval.** The Company shall hold a special meeting of stockholders (which may also be at the annual meeting of stockholders; such meeting, the “**Stockholder Approval Meeting**”) at the earliest practicable date after the Initial Exercise Date, but in no event later than sixty (60) Calendar Days after the Closing Date for the purpose of obtaining Stockholder Approval, if required to effect the purpose thereof, with the recommendation of the Board that such proposal be approved, and the Company shall solicit proxies from its stockholders in connection therewith in the same manner as all other management proposals in such proxy statement and all management-appointed proxyholders shall vote their proxies in favor of such proposal. The Company shall use its reasonable best efforts to obtain such Stockholder Approval, and officers, directors, and shareholders subject to the Lock-Up Agreement shall cast their proxies in favor of such proposal. The Stockholder Approval Meeting shall not be held between 9:30 a.m. (New York City time) and 4:02 p.m. (New York City time) on any Trading Day, and the Company shall file a Current Report on Form 8-K announcing the voting results of the Stockholder Approval Meeting prior to 9:00 a.m. (New York City time) on the Trading Day immediately following the Stockholder Approval Meeting (i.e., the same Trading Day if the Stockholder Approval Meeting is held prior to 9:30 a.m. (New York City time) on a Trading Day). If the Company does not obtain Stockholder Approval at the first meeting, the Company shall call a meeting every sixty (60) days thereafter to seek Stockholder Approval until the earlier of the date Stockholder Approval is obtained or these Warrants are no longer outstanding. Notwithstanding the foregoing, the Company may in lieu of holding the Stockholder Approval Meeting, obtain the Stockholder Approval by written consent of stockholders, and file a preliminary information statement on Schedule 14C with the Commission with respect to such Stockholder Approval, at the earliest practicable date after the Initial Exercise Date, and in no event later than 15 calendar days after the Closing Date, and file and mail the definitive information statement for such Stockholder Approval as soon as practicable thereafter, subject to applicable law. The Company covenants that it shall cause the Company’s chief executive officer, as the holder of the majority of the voting power of the Company’s stockholders, to execute such written consent for the Stockholder Approval.

4. **Transfer of Warrant.**

4.1. **Transferability.** This Warrant and all rights hereunder (including, without limitation, any registration rights) are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company or its designated agent, together with a written assignment of this Warrant substantially in the form attached hereto as Exhibit 2.6.6 duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees, as applicable, and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company unless the Holder has assigned this Warrant in full, in which case, the Holder shall surrender this Warrant to the Company within three (3) Trading Days after the date on which the Holder delivers an assignment form to the Company assigning this Warrant in full. The Warrant, if properly assigned in accordance herewith, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.

4.2. **New Warrants.** This Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 4.1, as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice. All Warrants issued on transfers or exchanges shall be dated the initial Issuance Date of this Warrant and shall be identical with this Warrant except as to the number of Warrant Shares issuable pursuant thereto.

4.3. **Warrant Register.** The Company shall register this Warrant, upon records to be maintained by the Company for that purpose (the “**Warrant Register**”), in the name of the record Holder hereof from time to time. The Company may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary.

5. **Miscellaneous.**

5.1. **No Rights as Stockholder until Exercise; No Settlement in Cash.** This Warrant does not entitle the Holder to any voting rights, dividends or other rights as a stockholder of the Company prior to the exercise hereof as set forth in Section 2.6.1, except as expressly set forth in Section 3. Without limiting any rights of a Holder to receive Warrant Shares on a “cashless exercise” pursuant to Section 2.3 or to receive cash payments pursuant to Section 2.6.1 and Section 2.6.4 herein, in no event shall the Company be required to net cash settle an exercise of this Warrant.

5.2. **Loss, Theft, Destruction or Mutilation of Warrant.** The Company covenants that upon receipt by the Company of evidence reasonably satisfactory to it of the loss, theft, destruction or mutilation of this Warrant or any stock certificate relating to the Warrant Shares, and in case of loss, theft or destruction, of indemnity or security reasonably satisfactory to it (which, in the case of the Warrant, shall not include the posting of any bond), and upon surrender and cancellation of such Warrant or stock certificate, if mutilated, the Company will make and deliver a new Warrant or stock certificate of like tenor and dated as of such cancellation, in lieu of such Warrant or stock certificate.

5.3. **Saturdays, Sundays, Holidays, etc.** If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Trading Day, then such action may be taken, or such right may be exercised, on the next succeeding Trading Day.

5.4. **Authorized Shares.**

5.4.1. **Reservation of Authorized and Unissued Shares.** The Company covenants that, while the Warrant is outstanding, it will reserve from its authorized and unissued Common Stock a sufficient number of shares of Common Stock to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant and assuming that the number of Warrant Shares is being determined based on the Floor Price. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of issuing the necessary Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the Common Stock may be listed. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant and payment for such Warrant Shares in accordance herewith, be duly authorized, validly issued, fully paid and nonassessable (which means that no further sums are required to be paid by the holders thereof in connection with the issue thereof) and free from all taxes, liens and charges created by the Company in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue). If the Company does not have a sufficient number of authorized and unissued shares of Common Stock available to honor the exercise of Warrants, the Company shall allocate the available number of Warrant Shares on a pro rata basis among all Holders exercising Warrants, until such time as the Company has a sufficient number of authorized Common Stock to issue all Warrant Shares in full.

5.4.2. **Noncircumvention.** Except and to the extent as waived or consented to by the Holder, the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (i) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (ii) take all such action as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant, assuming that the number of Warrant Shares is being determined based on clause (ii) of the Floor Price and (iii) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof, as may be, necessary to enable the Company to perform its obligations under this Warrant.

5.4.3. **Authorizations, Exemptions and Consents.** Before taking any action that would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof.

5.5. **Governing Law.** All questions concerning the construction, validity, enforcement and interpretation of this Warrant shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Warrant (whether brought against a party hereto or their respective affiliates, directors, officers, stockholders, partners, members, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is improper or is an inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Warrant and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law. If either party shall commence an action, suit or proceeding to enforce any provisions of this Warrant, the prevailing party in such action, suit or proceeding shall be reimbursed by the other party for their reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding. Notwithstanding the foregoing, nothing in this paragraph shall limit or restrict the federal district court in which a Holder may bring a claim under the federal securities laws.

5.6. **Restrictions.** The Holder acknowledges that the Warrant Shares acquired upon the exercise of this Warrant, if not registered, and the Holder does not utilize cashless exercise, will have restrictions upon resale imposed by state and federal securities laws.

5.7. **Nonwaiver and Expenses.** No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice the Holder's rights, powers or remedies, notwithstanding the fact that the right to exercise this Warrant terminates on the Termination Date. No provision of this Warrant shall be construed as a waiver by the Holder of any rights which the Holder may have under the federal securities laws and the rules and regulations of the Commission thereunder. Without limiting any other provision of this Warrant or the Placement Agent Agreement, if the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to the Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneys' fees, including those of appellate proceedings, incurred by the Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder.

5.8. **Notices.** Any and all notices or other communications or deliveries to be provided by the Holders hereunder including, without limitation, any Notice of Exercise, shall be in writing and delivered personally, by e-mail, or sent by a nationally recognized overnight courier service, addressed to the Company, at 333 Las Olas Way, CU4 Suite 433, Fort Lauderdale, FL 33301, Attention: Steve Slilaty, Chief Executive Officer, email address: steve.slilaty@sunshinebiopharma.com, or such other email address or address as the Company may specify for such purposes by notice to the Holders. Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by e-mail, or sent by a nationally recognized overnight courier service addressed to each Holder at the e-mail address or address of such Holder appearing on the books of the Company. Any notice or other communication or deliveries hereunder shall be deemed given and effective on the earliest of (i) the time of transmission, if such notice or communication is delivered via e-mail at the e-mail address set forth in this Section 5.8 prior to 5:30 p.m. (New York City time) on any date, (ii) the next Trading Day after the time of transmission, if such notice or communication is delivered via e-mail at the e-mail address set forth in this Section 5.8 on a Calendar Day that is not a Trading Day or later than 5:30 p.m. (New York City time) on any Trading Day, (iii) the second Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service, or (iv) upon actual receipt by the party to whom such notice is required to be given. To the extent that any notice provided hereunder constitutes, or contains, material, non-public information regarding the Company or any Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K.

5.9. **Limitation of Liability.** No provision hereof, in the absence of any affirmative action by the Holder to exercise this Warrant to purchase Warrant Shares, and no enumeration herein of the rights or privileges of the Holder, shall give rise to any liability of the Holder for the purchase price of any Common Stock or as a stockholder of the Company, whether such liability is asserted by the Company or by creditors of the Company.

5.10. **Remedies.** The Holder, in addition to being entitled to exercise all rights granted by law, including recovery of damages, will be entitled to specific performance of its rights under this Warrant. The Company agrees that monetary damages would not be adequate compensation for any loss incurred by reason of a breach by it of the provisions of this Warrant and hereby agrees to waive and not to assert the defense in any action for specific performance that a remedy at law would be adequate.

5.11. **Successors and Assigns.** Subject to applicable securities laws, this Warrant and the rights and obligations evidenced hereby shall inure to the benefit of and be binding upon the successors and permitted assigns of the Company and the successors and permitted assigns of Holder. The provisions of this Warrant are intended to be for the benefit of any Holder from time to time of this Warrant and shall be enforceable by the Holder or holder of Warrant Shares.

5.12. **Amendment.** This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company, on the one hand, and a majority-in-interest of Holders of the Warrants, on the other hand. No modification or amendment of the provisions hereof may be waived in a manner that is more favorable to other holder(s) of Warrants, as applicable, or to treat any holder(s) of Warrants in a manner that is in any respect not equal to the treatment of all other holder(s) of Warrants.

5.13. **Severability.** Wherever possible, each provision of this Warrant shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Warrant shall be prohibited by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provisions or the remaining provisions of this Warrant.

5.14. **Headings.** The headings used in this Warrant are for the convenience of reference only and shall not, for any purpose, be deemed a part of this Warrant.

[SBFM Investor Series D Registered Common Warrant Signature Page Follows]

[SBFM Investor Series D Registered Common Warrant Signature Page]

IN WITNESS WHEREOF, the Company has caused this Series D Registered Common Warrant to be executed by its officer thereunto duly authorized as of the date first above indicated.

SUNSHINE BIOPHARMA INC.

By: _____
Name: Steve Slilaty
Its: Chief Executive Officer

SERIES D WARRANT NOTICE OF EXERCISE

TO: SUNSHINE BIOPHARMA INC.

(1) The undersigned hereby elects to purchase _____ Warrant Shares of the Company pursuant to the terms of the attached Warrant (only if exercised in full), and tenders herewith payment of the exercise price in full, together with all applicable transfer taxes, if any.

(2) Payment shall take the form of (check applicable box):

☐ in lawful money of the United States.

☐ if permitted the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in Section 2.3, to exercise this Warrant with respect to the maximum number of Warrant Shares purchasable pursuant to the cashless exercise procedure set forth in Section 2.3.

(3) Please issue said Warrant Shares in the name of the undersigned or in such other name as is specified below:

The Warrant Shares shall be delivered to the following DWAC Account Number:

Name of Investing Entity:

Signature of Authorized Signatory of Investing Entity:

Name of Authorized Signatory:

Title of Authorized Signatory:

Date:

ASSIGNMENT FORM

(To assign the foregoing Warrant, execute this form and supply required information. Do not use this form to exercise the Warrant to purchase shares of Common Stock.)

FOR VALUE RECEIVED, the foregoing Warrant and all rights evidenced thereby are hereby assigned to

Name:	_____
Address:	_____
Phone Number:	_____
Email Address:	_____
Date:	_____
Holder's Signature:	_____
Holder's Address:	_____



October [●], 2026

PERSONAL AND CONFIDENTIAL

Dr. Steve Slilaty, Chief Executive Officer
Sunshine Biopharma Inc.
333 Las Olas Way, CU4 Suite 433
Fort Lauderdale, FL 33301

Re: SBFM | Best Efforts Secondary Offering | Placement Agent Agreement

Dear Dr. Slilaty:

The purpose of this placement agent agreement is to outline our agreement pursuant to which Aegis Capital Corp. ("**Aegis**") will act as the placement agent on a "best efforts" basis in connection with the proposed Best Efforts Secondary Offering (the "**Placement**") by Sunshine Biopharma Inc. (collectively, with its subsidiaries and affiliates, the "**Company**") of units consisting of its shares of Common Stock and warrants to purchase its shares of Common Stock (the "**Securities**"). This placement agent agreement sets forth certain conditions and assumptions upon which the Placement is premised. The Company expressly acknowledges and agrees that Aegis's obligations hereunder are on a reasonable "best efforts" basis only and that the execution of this Agreement does not constitute a commitment by Aegis to purchase the Securities and does not ensure the successful placement of the Securities or any portion thereof or the success of Aegis with respect to securing any other financing on behalf of the Company. The Company confirms that entry into this placement agent agreement and completion of the Placement with Aegis will not breach or otherwise violate the Company's obligations to any other party or require any payments to such other party. For the sake of clarity, such obligations may include but not be limited to obligations under an engagement letter, placement agency agreement, underwriting agreement, advisory agreement, right of first refusal, tail fee obligation or other agreement.

The terms of our agreement are as follows:

1. **Engagement.** The Company hereby engages Aegis, for the period beginning on the date hereof and ending three (3) months thereafter or upon the completion of the Placement, whichever is sooner (the "**Engagement Period**"), to act as the Company's exclusive investment bank in connection with the proposed Placement. During the Engagement Period or until the consummation of the Placement, and as long as Aegis is proceeding in good faith with preparations for the Placement, the Company agrees not to solicit, negotiate with or enter into any agreement with any other source of financing (whether equity, debt or otherwise), any underwriter, potential underwriter, placement agent, financial advisor, investment banking firm or any other person or entity in connection with an offering of the Company's debt or equity securities or any other financing by the Company. Aegis will use its reasonable "best efforts" to solicit offers to purchase the Securities from the Company on the terms, and subject to the conditions, set forth in the Prospectus (as defined below). Aegis shall use commercially reasonable efforts to assist the Company in obtaining performance by each Purchaser (as defined below) whose offer to purchase Securities has been solicited by Aegis, but Aegis shall not, except as otherwise provided in this Agreement, be obligated to disclose the identity of any potential purchaser or have any liability to the Company in the event any such purchase is not consummated for any reason. The Company acknowledges that under no circumstances will Aegis be obligated to underwrite or purchase any Securities for its own account and, in soliciting purchases of the Securities, Aegis shall act solely as an agent of the Company. The services provided pursuant to this placement agent agreement shall be on an "agency" basis and not on a "principal" basis.

2. **The Placement.** The Placement is expected to consist of a sale of approximately \$7.0 million of the Company's Securities. Aegis will act as placement agent for the Placement subject to, among other matters referred to herein and additional customary conditions, completion of Aegis's due diligence examination of the Company and its affiliates, submission by the Company of a notice with the Nasdaq Capital Market ("**Exchange**") with respect to the Company's additional listing of the securities sold in the Offering, and the execution of this Agreement in connection with the Placement. The actual size of the Placement, the precise number of Securities to be offered by the Company and the offering price will be the subject of continuing negotiations between the Company and the investors thereto. In connection with the Placement, the Company (i) will meet with Aegis and its representatives to discuss such due diligence matters and to provide such documents as Aegis may require; (ii) will not file with the Commission any document regarding the Placement without the prior approval of Aegis and its counsel; (iii) will deliver to Aegis and the investors in the Placement such legal and accounting opinions and letters (including, without limitation, accounting comfort letters, legal opinions, negative assurance letters, good standing certificates and officers' and secretary certificates) as Aegis may require, all in form and substance acceptable to Aegis and (iv) will ensure that Aegis is a third party beneficiary of all representations, warranties, covenants, closing conditions and deliverables in connection with the Placement.
3. **Placement Compensation.** The placement commission will be 7.0% for the Placement and a non-accountable expense allowance equal to 1.0% of the Placement.
4. **Registration Statement.** To the extent the Company decides to proceed with the Placement, the Company will, as soon as practicable, prepare and file with the Securities and Exchange Commission (the "**Commission**") a Registration Statement on Form S-1 (the "**Registration Statement**") under the Securities Act of 1933, as amended (the "**Securities Act**") and a prospectus included therein (the "**Prospectus**") covering the Securities to be offered and sold in the Placement. The Registration Statement (including the Prospectus therein), and all amendments and supplements thereto, will be in form reasonably satisfactory to Aegis and counsel to Aegis. Other than any information provided by Aegis in writing specifically for inclusion in the Registration Statement or the Prospectus, the Company will be solely responsible for the contents of its Registration Statement and Prospectus and any and all other written or oral communications provided by or on behalf of the Company to any actual or prospective investor of the Securities, and the Company represents and warrants that such materials and such other communications will not, as of the date of the offer or sale of the Securities, contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading. If at any time prior to the completion of the offer and sale of the Securities an event occurs that would cause the Registration Statement or Prospectus (as supplemented or amended) to contain an untrue statement of a material fact or to omit to state a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading, the Company will notify Aegis immediately of such event and Aegis will suspend solicitations of the prospective purchasers of the Securities until such time as the Company shall prepare a supplement or amendment to the Registration Statement or Prospectus that corrects such statement or omission.
5. **Lock-Ups.** In connection with the Placement, the Company's directors, executive officers, employees and shareholders holding at least ten percent (10%) of the outstanding common stock will enter into customary "lock-up" agreements in favor of the Placement Agent for a period of ninety (90) days after the Closing of the Placement (the "**Lock-Up Period**"); provided, however, that any sales by parties to the lock-ups shall be subject to the lock-up agreements and provided further, that none of such common stock shall be saleable in the public market until the expiration of the Lock-Up Period.

6. **Company Standstill.** In connection with the Placement, without the prior written consent of Aegis, the Company will not, for a period of ninety (90) days after the Closing of the Placement (the “**Standstill Period**”), (a) offer, sell, issue, or otherwise transfer or dispose of, directly or indirectly, any equity of the Company or any securities convertible into or exercisable or exchangeable for equity of the Company; (b) file or caused to be filed any registration statement with the Commission relating to the offering of any equity of the Company or any securities convertible into or exercisable or exchangeable for equity of the Company; or (c) enter into any agreement or announce the intention to effect any of the actions described in subsections (a) or (b) hereof (all of such matters, the “**Standstill Restrictions**”). So long as none of such equity securities shall be saleable in the public market until the expiration of the Standstill Period, the following matters shall not be prohibited by the Standstill Restrictions: (i) the adoption of an equity incentive plan and the grant of awards or equity pursuant to any equity incentive plan, and the filing of a registration statement on Form S-8; (ii) securities issued pursuant to agreements, options, warrants, restricted share units or convertible securities existing as of the date hereof provided the terms are not modified; and (iii) securities issued pursuant to acquisitions or strategic transactions (whether by merger, consolidation, purchase of equity, purchase of assets, reorganization or otherwise) approved by a majority of the disinterested directors of the Company, provided that such securities are issued as “restricted securities” (as defined in Rule 144) and carry no registration rights that require or permit the filing of any registration statement in connection therewith during the Standstill Period, and provided that any such issuance shall only be to a person or entity (or to the equityholders of an entity) which is, itself or through its subsidiaries, an operating company or an owner of an asset in a business synergistic with the business of the Company and shall provide to the Company additional benefits in addition to the investment of funds, but shall not include a transaction in which the Company is issuing securities primarily for the purpose of raising capital or to an entity whose primary business is investing in securities. In no event should any equity transaction during the Standstill Period result in the sale of equity at an offering price to the public less than that of the Placement referred herein.
7. **Expenses.** The Company will be responsible for and will pay all expenses relating to the Placement, including, without limitation, (a) all filing fees and expenses relating to the registration of the Securities with the Commission; (b) all FINRA Public Offering filing fees; (c) all fees and expenses relating to the listing of the Company’s equity or equity-linked securities on an Exchange; (d) all fees, expenses and disbursements relating to the registration or qualification of the Securities under the “blue sky” securities laws of such states and other jurisdictions as Aegis may reasonably designate (including, without limitation, all filing and registration fees, and the reasonable fees and disbursements of the Company’s “blue sky” counsel, which will be Aegis’s counsel) unless such filings are not required in connection with the Company’s proposed Exchange listing; (e) all fees, expenses and disbursements relating to the registration, qualification or exemption of the Securities under the securities laws of such foreign jurisdictions as Aegis may reasonably designate; (f) the costs of all mailing and printing of the Placement documents; (g) transfer and/or stamp taxes, if any, payable upon the transfer of Securities from the Company to Aegis; (h) the fees and expenses of the Company’s accountants; and (i) \$100,000 for reasonable legal fees and disbursements for Aegis’s counsel.
8. **Right of First Refusal.** If, for the period beginning on the Closing of the Placement and ending thirty (30) months after the commencement of sales in the Placement, the Company or any of its subsidiaries (a) decides to finance or refinance any indebtedness, Aegis (or any affiliate designated by Aegis) shall have the right to act as sole book-runner, sole manager, sole placement agent or sole agent with respect to such financing or refinancing; or (b) decides to raise funds by means of a public offering (including at-the-market facility) or a private placement or any other capital raising financing of equity, equity-linked or debt securities, Aegis (or any affiliate designated by Aegis) shall have the right to act as sole book-running manager, sole underwriter or sole placement agent for such financing. If Aegis or one of its affiliates decides to accept any such engagement, the agreement governing such engagement (each, a “**Subsequent Transaction Agreement**”) will contain, among other things, provisions for customary fees for transactions of similar size and nature, but in no event will the fees be less than those outlined herein, and the provisions of this placement agent agreement, including indemnification, that are appropriate to such a transaction. Notwithstanding the foregoing, the decision to accept the Company’s engagement under this Section 8 shall be made by Aegis or one of its affiliates, by a written notice to the Company, within ten (10) Business Days of the receipt of the Company’s notification of its financing needs, including a detailed term sheet. Aegis’s determination of whether in any case to exercise its right of first refusal will be strictly limited to the terms on such term sheet, and any waiver of such right of first refusal shall apply only to such specific terms. If Aegis waives its right of first refusal, any deviation from such terms (including without limitation after the launch of a subsequent transaction) shall void the waiver and require the Company to seek a new waiver from the right of first refusal on the terms set forth in this Section 8.

9. **Closing; Closing Deliverables.** Unless otherwise directed by the Placement Agent, settlement of the Securities shall occur via “Delivery Versus Payment” (“**DVP**”) (i.e., on the Closing Date, the Company shall cause the Depositary to issue the Securities directly to the clearing firm designated by the Placement Agent; upon receipt of such Securities, the Placement Agent shall promptly electronically deliver such Securities to the applicable Purchaser, and payment therefor shall be made by the Placement Agent (or its clearing firm) by wire transfer to the Company).

9.1. **Company Deliveries.**

- 9.1.1. On the date hereof, the Company shall deliver each of the following:

9.1.1.1 This Agreement duly executed by the Company.

9.1.1.2 A cold comfort letter from the Company’s auditor, addressed to the Placement Agent in form and substance reasonably satisfactory in all material respects.

9.1.1.3 A certificate executed by the Chief Financial Officer of the Company in customary form reasonably satisfactory to the Placement Agent and its counsel.

9.1.1.4 The Lock-Up Agreements duly executed by the parties thereto.

- 9.1.2. On or prior to the Closing Date, the Company shall deliver each of the following:

9.1.2.1 Legal opinions of Sichenzia Ross Ference Carmel LLP, New York and securities law counsel to the Company, and Hart & Hart, LLC, Colorado counsel to the Company, each addressed to the Placement Agent and the Purchasers, in form and substance reasonably acceptable to the Placement Agent and Purchasers.

9.1.2.2 A negative assurance letter from Sichenzia Ross Ference Carmel LLP, addressed to the Placement Agent and dated the Closing Date, in a form reasonably satisfactory to the Placement Agent.

9.1.2.3 A copy of the irrevocable instructions to the Transfer Agent instructing the Transfer Agent to deliver, on an expedited basis, a certificate (or at the request of the Purchaser, book entry statement) evidencing a number of Shares equal to such Purchaser’s Subscription Amount divided by the Per Unit Purchase Price, registered in the name of such Purchaser; Shares, divided by the Per Unit Purchase Price, registered in the name of such Purchaser.

9.1.2.4 For each Purchaser of Pre-Funded Warrants pursuant to Section 9, a Pre-Funded Warrant registered in the name of such Purchaser to purchase up to a number of shares of Common Stock equal to the portion of such Purchaser’s Subscription Amount applicable to Pre-Funded Warrants divided by the Per Unit Purchase Price, with an exercise price equal to \$0.00001, subject to adjustment as provided therein.

9.1.2.5 The Company shall have provided each Purchaser with the Company’s wire instructions, on Company letterhead and executed by the Chief Executive Officer or Chief Financial Officer.

9.1.2.6 The Company shall have provided Aegis the signed flow of funds executed by the Chief Executive Officer or Chief Financial Officer.

9.1.2.7 A duly executed and delivered Officers' Certificate, in customary form reasonably satisfactory to the Placement Agent and its counsel.

9.1.2.8 A cold comfort letter from the Company's auditor, addressed to the Placement Agent in form and substance reasonably satisfactory in all material respects.

9.1.2.9 The Final Prospectus (which may be delivered in accordance with Rule 172 under the Securities Act).

9.1.2.10 The Series D Registered Common Warrants registered in the name of such Purchaser to purchase up to a number of shares of Common Stock equal to 200.0% of the sum of the number of Shares and Pre-Funded Warrants stated on such Purchaser's signature page hereto, each with an exercise price equal to \$[●], subject to adjustment as provided therein.

10. **Representations and Warranties of the Company.** The Company hereby makes the following representations and warranties:

10.1. **Subsidiaries.** All of the direct and indirect subsidiaries of the Company are set forth in the SEC Reports (defined below). The Company owns, directly or indirectly, all of the capital stock or other equity interests of each Subsidiary free and clear of any Liens, and all of the issued and outstanding shares of capital stock of each Subsidiary are validly issued and are fully paid, non-assessable and free of preemptive and similar rights to subscribe for or purchase securities. If the Company has no subsidiaries, all other references to the Subsidiaries or any of them in the Transaction Documents shall be disregarded.

10.2. **Organization and Qualification.** The Company and each of the Subsidiaries is an entity duly incorporated or otherwise organized, validly existing and in good standing under the laws of the jurisdiction of its incorporation or organization, with the requisite power and authority to own and use its properties and assets and to carry on its business as currently conducted. Neither the Company nor any Subsidiary is in violation nor default of any of the provisions of its respective certificate or articles of incorporation, bylaws or other organizational or charter documents. Each of the Company and the Subsidiaries is duly qualified to conduct business and is in good standing as a foreign corporation or other entity in each jurisdiction in which the nature of the business conducted or property owned by it makes such qualification necessary, except where the failure to be so qualified or in good standing, as the case may be, could not have or reasonably be expected to result in: (i) a material adverse effect on the legality, validity or enforceability of any Transaction Document, (ii) a material adverse effect on the results of operations, assets, business, prospects or condition (financial or otherwise) of the Company and the Subsidiaries, taken as a whole, or (iii) a material adverse effect on the Company's ability to perform in any material respect on a timely basis its obligations under any Transaction Document (any of (i), (ii) or (iii), a "Material Adverse Effect"; provided, however, that "Material Adverse Effect" shall not include any event, occurrence, fact, condition or change, directly or indirectly, arising out of or attributable to: (i) general economic or political conditions, (ii) conditions generally affecting the industry in which the Company or any Subsidiary operates, (iii) any changes in financial or securities markets in general, (iv) acts of war (whether or not declared), armed hostilities or terrorism, or the escalation or worsening thereof, (v) any pandemic, epidemics or human health crises (including COVID-19), (vi) any changes in applicable laws or accounting rules (including GAAP), (vii) the announcement, pendency or completion of the transactions contemplated by the Transaction Documents, or (viii) any action required or permitted by the Transaction Documents or any action taken (or omitted to be taken) with the written consent of or at the written request of Purchaser) and no Proceeding has been instituted in any such jurisdiction revoking, limiting or curtailing or seeking to revoke, limit or curtail such power and authority or qualification.

10.3. **Authorization; Enforcement.** The Company has the requisite corporate power and authority to enter into and to consummate the transactions contemplated by this Agreement and each of the other Transaction Documents and otherwise to carry out its obligations hereunder and thereunder. The execution and delivery of this Agreement and each of the other Transaction Documents by the Company and the consummation by it of the transactions contemplated hereby and thereby have been duly authorized by all necessary action on the part of the Company and no further action is required by the Company, the Board of Directors or the Company's stockholders in connection herewith or therewith other than in connection with the Required Approvals. This Agreement and each other Transaction Document to which it is a party has been (or upon delivery will have been) duly executed by the Company and, when delivered in accordance with the terms hereof and thereof, will constitute the legal, valid and binding obligation of the Company enforceable against the Company in accordance with its terms, except (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.

10.4. **No Conflicts.** The execution, delivery and performance by the Company of this Agreement and the other Transaction Documents to which it is a party, the issuance and sale of the Securities and the consummation by it of the transactions contemplated hereby and thereby do not and will not (i) conflict with or violate any provision of the Company's or any Subsidiary's certificate or articles of incorporation, bylaws or other organizational or charter documents, or (ii) conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, result in the creation of any Lien upon any of the properties or assets of the Company or any Subsidiary, or give to others any rights of termination, amendment, anti-dilution or similar adjustments (except such adjustments as set forth under the Company's Series B Warrants), acceleration or cancellation (with or without notice, lapse of time or both) of, any agreement, credit facility, debt or other instrument (evidencing a Company or Subsidiary debt or otherwise) or other understanding to which the Company or any Subsidiary is a party or by which any property or asset of the Company or any Subsidiary is bound or affected, or (iii) subject to the Required Approvals, conflict with or result in a violation of any law, rule, regulation, order, judgment, injunction, decree or other restriction of any court or governmental authority to which the Company or a Subsidiary is subject (including federal and state securities laws and regulations), or by which any property or asset of the Company or a Subsidiary is bound or affected; except in the case of each of clauses (ii) and (iii), such as could not have or reasonably be expected to result in a Material Adverse Effect.

10.5. **Filings, Consents and Approvals.** The Company is not required to obtain any consent, waiver, authorization or order of, give any notice to, or make any filing or registration with, any court or other federal, state, local or other governmental authority or other Person in connection with the execution, delivery and performance by the Company of the Transaction Documents, other than: (i) the filings required pursuant to Section 4 of this Agreement, (ii) the filing with the Commission of the Final Prospectus to the Registration Statement, (iii) the notice and/or application(s) to each applicable Trading Market for the issuance and sale of the Securities and the listing of the Shares and Warrant Shares for trading thereon in the time and manner required thereby, (v) the Stockholders Approval and such other filings as are required to be made under applicable state securities laws (the "**Required Approvals**").

10.6. **Issuance of the Securities; Registration.** The Securities are duly authorized and, when issued and paid for in accordance with the applicable Transaction Documents, will be duly and validly issued, fully paid and nonassessable (which means that no further sums are required to be paid by the holders thereof in connection with the issue thereof), free and clear of all Liens imposed by the Company other than restrictions on transfer provided for in the Transaction Documents and applicable law. The Warrant Shares, when issued in accordance with the terms of the Transaction Documents, will be validly issued, fully paid and nonassessable (which means that no further sums are required to be paid by the holders thereof in connection with the issue thereof), free and clear of all Liens imposed by the Company other than restrictions on transfer provided for in the Transaction Documents and applicable law. The Company has reserved from its duly authorized capital stock the maximum number of shares of Common Stock issuable pursuant to this Agreement and the Warrants. The Company has prepared and filed the Registration Statement in conformity with the requirements of the Securities Act, which became effective on [●], 2026, including the Prospectus, and such amendments and supplements thereto as may have been required to the date of this Agreement. The Registration Statement is effective under the Securities Act and no stop order preventing or suspending the effectiveness of the Registration Statement or suspending or preventing the use of the Prospectus has been issued by the Commission and no proceedings for that purpose have been instituted or, to the knowledge of the Company, are threatened by the Commission. The Company, if required by the rules and regulations of the Commission, shall file the Final Prospectus with the Commission pursuant to Rule 424(b). At the time the Registration Statement and any amendments thereto became effective, at the date of this Agreement and at the Closing Date, the Registration Statement and any amendments thereto conformed and will conform in all material respects to the requirements of the Securities Act and did not and will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein not misleading; and the Prospectus and any amendments or supplements thereto, at the time the Prospectus or any amendment or supplement thereto was issued and at the Closing Date, conformed and will conform in all material respects to the requirements of the Securities Act and did not and will not contain an untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading. The Company was at the time of the filing of the Registration Statement eligible to use Form S-1.

10.7. **Capitalization.** The capitalization of the Company is as set forth in the SEC Reports as of the dates set forth therein. The Company has not issued any capital stock since its most recently filed periodic report under the Exchange Act, other than pursuant to the exercise of employee stock options under the Company's stock option plans, the issuance of shares of Common Stock to employees pursuant to the Company's employee stock purchase plans. No Person has any right of first refusal, preemptive right, right of participation, or any similar right to participate in the transactions contemplated by the Transaction Documents. Except as set forth in the SEC Reports, or pursuant to this Agreement, there are no outstanding options, warrants, scrip rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities, rights or obligations convertible into or exercisable or exchangeable for, or giving any Person any right to subscribe for or acquire, any shares of Common Stock or the capital stock of any Subsidiary, or contracts, commitments, understandings or arrangements by which the Company or any Subsidiary is or may become bound to issue additional shares of Common Stock or Common Stock Equivalents or capital stock of any Subsidiary. The issuance and sale of the Securities will not obligate the Company or any Subsidiary to issue shares of Common Stock or other securities to any Person (other than the Purchasers). Except pursuant to the Company's Series B Warrants, there are no outstanding securities or instruments of the Company or any Subsidiary with any provision that adjusts the exercise, conversion, exchange or reset price of such security or instrument upon an issuance of securities by the Company or any Subsidiary. There are no outstanding securities or instruments of the Company or any Subsidiary that contain any redemption or similar provisions, and there are no contracts, commitments, understandings or arrangements by which the Company or any Subsidiary is or may become bound to redeem a security of the Company or such Subsidiary. The Company does not have any stock appreciation rights or "phantom stock" plans or agreements or any similar plan or agreement. All of the outstanding shares of capital stock of the Company are duly authorized, validly issued, fully paid and nonassessable, have been issued in compliance with all federal and state securities laws, and none of such outstanding shares was issued in violation of any preemptive rights or similar rights to subscribe for or purchase securities. No further approval or authorization of any stockholder, the Board of Directors or others is required for the issuance and sale of the Securities. There are no stockholders' agreements, voting agreements or other similar agreements with respect to the Company's capital stock to which the Company is a party or, to the knowledge of the Company, between or among any of the Company's stockholders.

10.8. **SEC Reports; Financial Statements.** The Company has filed all reports, schedules, forms, statements and other documents required to be filed by the Company under the Securities Act and the Exchange Act, including pursuant to Section 13(a) or 15(d) thereof, for the two years preceding the date hereof (or such shorter period as the Company was required by law or regulation to file such material) (the foregoing materials, including the exhibits thereto and documents incorporated by reference therein, together with the Prospectus and the Final Prospectus, being collectively referred to herein as the “**SEC Reports**”) on a timely basis or has received a valid extension of such time of filing and has filed any such SEC Reports prior to the expiration of any such extension. As of their respective dates, the SEC Reports complied in all material respects with the requirements of the Securities Act and the Exchange Act, as applicable, and none of the SEC Reports, when filed, contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. The Company is not currently an issuer subject to Rule 144(i) under the Securities Act. The Company has filed Form 10 information at least one year prior to the date hereof. The financial statements of the Company included in the SEC Reports comply in all material respects with applicable accounting requirements and the rules and regulations of the Commission with respect thereto as in effect at the time of filing. Such financial statements have been prepared in accordance with United States generally accepted accounting principles applied on a consistent basis during the periods involved (“**GAAP**”), except as may be otherwise specified in such financial statements or the notes thereto, and fairly present in all material respects the financial position of the Company and its consolidated Subsidiaries as of and for the dates thereof and the results of operations and cash flows for the periods then ended, subject, in the case of unaudited statements, to normal, immaterial, year-end audit adjustments.

10.9. **Material Changes; Undisclosed Events, Liabilities or Developments.** Since the date of the latest audited financial statements included within the SEC Reports, except as set forth in the SEC Reports, (i) there has been no event, occurrence or development that has had or that could reasonably be expected to result in a Material Adverse Effect, (ii) the Company has not incurred any liabilities (contingent or otherwise) other than (A) trade payables and accrued expenses incurred in the ordinary course of business consistent with past practice and (B) liabilities not required to be reflected in the Company’s financial statements pursuant to GAAP or disclosed in filings made with the Commission, (iii) the Company has not altered its method of accounting, (iv) the Company has not declared or made any dividend or distribution of cash or other property to its stockholders or purchased, redeemed or made any agreements to purchase or redeem any shares of its capital stock and (v) the Company has not issued any equity securities to any officer, director or Affiliate, except pursuant to existing Company stock option plans. The Company does not have pending before the Commission any request for confidential treatment of information. Except for the issuance of the Securities contemplated by this Agreement, no event, liability, fact, circumstance, occurrence or development has occurred or exists or is reasonably expected to occur or exist with respect to the Company or its Subsidiaries or their respective businesses, prospects, properties, operations, assets or financial condition that would be required to be disclosed by the Company under applicable securities laws at the time this representation is made or deemed made that has not been publicly disclosed at least one (1) Trading Day prior to the date that this representation is made.

10.10. **Litigation.** Except as set forth in the SEC Reports, there is no action, suit, inquiry, notice of violation, proceeding or investigation pending or, to the knowledge of the Company, threatened against or affecting the Company, any Subsidiary or any of their respective properties before or by any court, arbitrator, governmental or administrative agency or regulatory authority (federal, state, county, local or foreign) (collectively, an “**Action**”). None of the Actions set forth in the SEC Reports, (i) adversely affects or challenges the legality, validity or enforceability of any of the Transaction Documents or (ii) would, if there were an unfavorable decision, have or reasonably be expected to result in a Material Adverse Effect. Neither the Company nor any Subsidiary, nor any director or officer thereof, is or has been the subject of any Action involving a claim of violation of or liability under federal or state securities laws or a claim of breach of fiduciary duty. There has not been, and to the knowledge of the Company, there is not pending or contemplated, any investigation by the Commission involving the Company or any current or former director or officer of the Company except in the ordinary course of business that would not have a Material Adverse Effect. The Commission has not issued any stop order or other order suspending the effectiveness of any registration statement filed by the Company or any Subsidiary under the Exchange Act or the Securities Act.

10.11. **Labor Relations.** No labor dispute exists or, to the knowledge of the Company, is imminent with respect to any of the employees of the Company, which could reasonably be expected to result in a Material Adverse Effect. None of the Company's or its Subsidiaries' employees is a member of a union that relates to such employee's relationship with the Company or such Subsidiary, and neither the Company nor any of its Subsidiaries is a party to a collective bargaining agreement, and the Company and its Subsidiaries believe that their relationships with their employees are good. To the knowledge of the Company, no executive officer of the Company or any Subsidiary is, or is now expected to be, in violation of any material term of any employment contract, confidentiality, disclosure or proprietary information agreement or non-competition agreement, or any other contract or agreement or any restrictive covenant in favor of any third party, and the continued employment of each such executive officer does not subject the Company or any of its Subsidiaries to any liability with respect to any of the foregoing matters. The Company and its Subsidiaries are in compliance with all U.S. federal, state, local and foreign laws and regulations relating to employment and employment practices, terms and conditions of employment and wages and hours, except where the failure to be in compliance could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

10.12. **Compliance.** Neither the Company nor any Subsidiary: (i) is in default under or in violation of (and no event has occurred that has not been waived that, with notice or lapse of time or both, would result in a default by the Company or any Subsidiary under), nor has the Company or any Subsidiary received notice of a claim that it is in default under or that it is in violation of, any indenture, loan or credit agreement or any other agreement or instrument to which it is a party or by which it or any of its properties is bound (whether or not such default or violation has been waived), (ii) is in violation of any judgment, decree, or order of any court, arbitrator or other governmental authority or (iii) is or has been in violation of any statute, rule, ordinance or regulation of any governmental authority, including without limitation all foreign, federal, state and local laws relating to taxes, environmental protection, occupational health and safety, product quality and safety and employment and labor matters, except in each case as could not have or reasonably be expected to result in a Material Adverse Effect.

10.13. **Environmental Laws.** The Company and its Subsidiaries (i) are in compliance with all federal, state, local and foreign laws relating to pollution or protection of human health or the environment (including ambient air, surface water, groundwater, land surface or subsurface strata), including laws relating to emissions, discharges, releases or threatened releases of chemicals, pollutants, contaminants, or toxic or hazardous substances or wastes (collectively, "**Hazardous Materials**") into the environment, or otherwise relating to the manufacture, processing, distribution, use, treatment, storage, disposal, transport or handling of Hazardous Materials, as well as all authorizations, codes, decrees, demands, or demand letters, injunctions, judgments, licenses, notices or notice letters, orders, permits, plans or regulations, issued, entered, promulgated or approved thereunder ("**Environmental Laws**"); (ii) have received all permits licenses or other approvals required of them under applicable Environmental Laws to conduct their respective businesses; and (iii) are in compliance with all terms and conditions of any such permit, license or approval where in each clause (i), (ii) and (iii), the failure to so comply could be reasonably expected to have, individually or in the aggregate, a Material Adverse Effect.

10.14. **Regulatory Permits.** The Company and the Subsidiaries possess all certificates, authorizations and permits issued by the appropriate federal, state, local or foreign regulatory authorities necessary to conduct their respective businesses as described in the SEC Reports, except where the failure to possess such permits could not reasonably be expected to result in a Material Adverse Effect ("**Material Permits**"), and neither the Company nor any Subsidiary has received any notice of proceedings relating to the revocation or modification of any Material Permit.

10.15. **Title to Assets.** The Company and the Subsidiaries have good and marketable title in fee simple to, or have valid and marketable rights to lease or otherwise use, all real property and all personal property that is material to the business of the Company and the Subsidiaries, in each case free and clear of all Liens, except for (i) Liens that do not materially affect the value of such property and do not materially interfere with the use made and proposed to be made of such property by the Company and the Subsidiaries and (ii) Liens for the payment of federal, state or other taxes, for which appropriate reserves have been made in accordance with GAAP, and the payment of which is neither delinquent nor subject to penalties. Neither the Company nor any of its Subsidiaries has received any written notice of any claim of any sort that has been asserted by anyone adverse to the rights of the Company or its Subsidiaries under any of the leases or subleases or licenses or with respect to the properties mentioned above, or affecting or questioning the rights of the Company or any Subsidiary to the continued possession or use of the leased or subleased or licensed premises or the properties mentioned above, other than such claims which would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

10.16. **Intellectual Property.** The Company and the Subsidiaries have, or have rights to use, all patents, patent applications, trademarks, trademark applications, service marks, trade names, trade secrets, inventions, copyrights, licenses and other intellectual property rights and similar rights necessary or required for use in connection with their respective businesses as described in the SEC Reports and which the failure to so have could have a Material Adverse Effect (collectively, the “**Intellectual Property Rights**”). None of, and neither the Company nor any Subsidiary has received written notice that any of, the Intellectual Property Rights has expired, terminated or been abandoned, or is expected to expire or terminate or be abandoned, within two (2) years after the date of this Agreement. Neither the Company nor any Subsidiary has received, since the date of the latest audited financial statements included within the SEC Reports, a written notice of a claim or otherwise has any knowledge that the Intellectual Property Rights violate or infringe upon the rights of any Person, except as could not have or reasonably be expected to not have a Material Adverse Effect. To the knowledge of the Company, all such Intellectual Property Rights are enforceable and there is no existing infringement by another Person of any of the Intellectual Property Rights. The Company and its Subsidiaries have taken reasonable security measures to protect the secrecy, confidentiality and value of all of their intellectual properties, except where failure to do so could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

10.17. **Insurance.** The Company and the Subsidiaries are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as are prudent and customary in the businesses in which the Company and the Subsidiaries are engaged, including, but not limited to, directors and officers insurance coverage in amount deemed prudent by the Company. Neither the Company nor any Subsidiary has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business without a significant increase in cost.

10.18. **Transactions with Affiliates and Employees.** Except as set forth in the SEC Reports, during the past three fiscal years and the subsequent interim period through the date of this Agreement, none of the officers or directors of the Company or any Subsidiary and, to the knowledge of the Company, none of the employees of the Company or any Subsidiary is presently a party to any transaction with the Company or any Subsidiary (other than for services as employees, officers and directors), including any contract, agreement or other arrangement providing for the furnishing of services to or by, providing for rental of real or personal property to or from, providing for the borrowing of money from or lending of money to or otherwise requiring payments to or from any officer, director or such employee or, to the knowledge of the Company, any entity in which any officer, director, or any such employee has a substantial interest or is an officer, director, trustee, stockholder, member or partner, in each case in excess of \$120,000 other than for (i) payment of salary or consulting fees for services rendered, (ii) reimbursement for expenses incurred on behalf of the Company and (iii) other employee benefits, including stock option agreements under any stock option plan of the Company.

10.19. **Sarbanes-Oxley; Internal Accounting Controls.** The Company and the Subsidiaries are in material compliance with any and all applicable requirements of the Sarbanes-Oxley Act of 2002 that are effective as of the date hereof, and any and all applicable rules and regulations promulgated by the Commission thereunder that are effective as of the date hereof and as of the Closing Date. The Company and the Subsidiaries maintain a system of internal accounting controls sufficient to provide reasonable assurance that: (i) transactions are executed in accordance with management's general or specific authorizations, (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain asset accountability, (iii) access to assets is permitted only in accordance with management's general or specific authorization, and (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences. The Company and the Subsidiaries have established disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Company and the Subsidiaries and designed such disclosure controls and procedures to ensure that information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms. The Company's certifying officers have evaluated the effectiveness of the disclosure controls and procedures of the Company and the Subsidiaries as of the end of the period covered by the most recently filed periodic report under the Exchange Act (such date, the "**Evaluation Date**"). The Company presented in its most recently filed periodic report under the Exchange Act the conclusions of the certifying officers about the effectiveness of the disclosure controls and procedures based on their evaluations as of the Evaluation Date. Since the Evaluation Date, there have been no changes in the internal control over financial reporting (as such term is defined in the Exchange Act) of the Company and its Subsidiaries that have materially affected, or is reasonably likely to materially affect, the internal control over financial reporting of the Company and its Subsidiaries.

10.20. **Certain Fees.** Except for the fees and expenses of the Placement Agent, no brokerage or finder's fees or commissions are or will be payable by the Company or any Subsidiary to any broker, financial advisor or consultant, finder, placement agent, investment banker, bank or other Person with respect to the transactions contemplated by the Transaction Documents. The Purchasers shall have no obligation with respect to any fees or with respect to any claims made by or on behalf of other Persons for fees of a type contemplated in this Section that may be due in connection with the transactions contemplated by the Transaction Documents.

10.21. **Payments Within Twelve (12) Months.** The Company has not made any direct or indirect payments (in cash, securities or otherwise) to: (i) any person, as a finder's fee, consulting fee or otherwise, in consideration of such person raising capital for the Company or introducing to the Company persons who raised or provided capital to the Company; (ii) any FINRA member; or (iii) any person or entity that has any direct or indirect affiliation or association with any FINRA member, within the twelve (12) months prior to the date hereof, other than the payment to the Placement Agent as provided hereunder in connection with the Placement.

10.22. **Investment Company.** The Company is not, and is not an Affiliate of, and immediately after receipt of payment for the Securities, will not be or be an Affiliate of, an "investment company" within the meaning of the Investment Company Act of 1940, as amended. The Company shall conduct its business in a manner so that it will not become an "investment company" subject to registration under the Investment Company Act of 1940, as amended.

10.23. **Registration Rights.** Except to each of the Purchasers pursuant to the Registration Statement and Prospectus, no Person has any right to cause the Company or any Subsidiary to effect the registration under the Securities Act of any securities of the Company or any Subsidiary.

10.24. **Listing and Maintenance Requirements.** The Common Stock is registered pursuant to Section 12(b) or 12(g) of the Exchange Act, and the Company has taken no action designed to, or which to its knowledge is likely to have the effect of, terminating the registration of the Common Stock under the Exchange Act nor, except as disclosed in the SEC Reports, has the Company received any notification that the Commission is contemplating terminating such registration. The Company has not, in the 12 months preceding the date hereof, received notice from any Trading Market on which the Common Stock is or has been listed or quoted to the effect that the Company is not in compliance with the listing or maintenance requirements of such Trading Market. Except as disclosed in the Registration Statement, the Company is, and has no reason to believe that it will not in the foreseeable future continue to be, in compliance with all such listing and maintenance requirements. The Common Stock is currently eligible for electronic transfer through the Depository Trust Company or another established clearing corporation and the Company is current in payment of the fees to the Depository Trust Company (or such other established clearing corporation) in connection with such electronic transfer.

10.25. **Application of Takeover Protections.** The Company and the Board of Directors have taken all necessary action, if any, in order to render inapplicable any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or other similar anti-takeover provision under the Company's certificate of incorporation (or similar charter documents) or the laws of its state of incorporation that is or could become applicable to the Purchasers as a result of the Purchasers and the Company fulfilling their obligations or exercising their rights under the Transaction Documents, including without limitation as a result of the Company's issuance of the Securities and the Purchasers' ownership of the Securities.

10.26. **Disclosure.** Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, the Company confirms that neither it nor any other Person acting on its behalf has provided any of the Purchasers or their agents or counsel with any information that it believes constitutes or might constitute material, non-public information. The Company understands and confirms that the Purchasers will rely on the foregoing representation in effecting transactions in securities of the Company. All of the disclosure furnished by or on behalf of the Company to the Purchasers regarding the Company and its Subsidiaries, their respective businesses and the transactions contemplated hereby, is true and correct and does not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements made therein, in the light of the circumstances under which they were made, not misleading. The press releases disseminated by the Company during the twelve months preceding the date of this Agreement taken as a whole do not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made and when made, not misleading. The Company acknowledges and agrees that no Purchaser makes or has made any representations or warranties with respect to the transactions contemplated hereby.

10.27. **No Integrated Offering.** Neither the Company, nor any of its Affiliates, nor any Person acting on its or their behalf has, directly or indirectly, made any offers or sales of any security or solicited any offers to buy any security, under circumstances that would cause this offering of the Securities to be integrated with prior offerings by the Company for purposes of (i) the Securities Act which would require the registration of any such securities under the Securities Act, or (ii) any applicable stockholders approval provisions of any Trading Market on which any of the securities of the Company are listed or designated.

10.28. **Use of Proceeds.** None of the net proceeds of the Placement will be paid by the Company to any participating FINRA member or its affiliates, except as specifically authorized herein.

10.29. **FINRA Affiliation.** There is no (i) officer or director of the Company, (ii) to the Company's knowledge, beneficial owner of 10% or more of any class of the Company's securities or (iii) to the Company's knowledge, beneficial owner of the Company's unregistered equity securities which were acquired during the 180-Calendar Day period immediately preceding the filing or submission of the Registration Statement that is an affiliate or associated person of a FINRA member participating in the Placement (as determined in accordance with the rules and regulations of FINRA).

10.30. **Solvency.** Based on the consolidated financial condition of the Company as of the Closing Date, after giving effect to the receipt by the Company of the proceeds from the sale of the Securities hereunder, (i) the fair saleable value of the Company's assets exceeds the amount that will be required to be paid on or in respect of the Company's existing debts and other liabilities (including known contingent liabilities) as they mature, (ii) the Company's assets do not constitute unreasonably small capital to carry on its business as now conducted and as proposed to be conducted including its capital needs taking into account the particular capital requirements of the business conducted by the Company, consolidated and projected capital requirements and capital availability thereof, and (iii) the current cash flow of the Company, together with the proceeds the Company would receive, were it to liquidate all of its assets, after taking into account all anticipated uses of the cash, would be sufficient to pay all amounts on or in respect of its liabilities when such amounts are required to be paid. The Company does not intend to incur debts beyond its ability to pay such debts as they mature (taking into account the timing and amounts of cash to be payable on or in respect of its debt). The Company has no knowledge of any facts or circumstances which lead it to believe that it will file for reorganization or liquidation under the bankruptcy or reorganization laws of any jurisdiction within one year after the Closing Date. The SEC Reports disclose as of the dates set forth therein any outstanding secured and unsecured Indebtedness of the Company or any Subsidiary, or for which the Company or any Subsidiary has commitments. For the purposes of this Agreement, "**Indebtedness**" means (x) any liabilities for borrowed money or amounts owed in excess of \$50,000 (other than trade accounts payable incurred in the ordinary course of business), (y) all guaranties, endorsements and other contingent obligations in respect of indebtedness of others, whether or not the same are or should be reflected in the Company's consolidated balance sheet (or the notes thereto), except guaranties by endorsement of negotiable instruments for deposit or collection or similar transactions in the ordinary course of business; and (z) the present value of any lease payments in excess of \$50,000 due under leases required to be capitalized in accordance with GAAP. Neither the Company nor any Subsidiary is in default with respect to any Indebtedness.

10.31. **Tax Status.** The Company and its Subsidiaries each (i) has made or filed all material United States federal, state and local income and all foreign income and franchise tax returns, reports and declarations required by any jurisdiction to which it is subject, (ii) has paid all material taxes and other governmental assessments and charges that are material in amount, shown or determined to be due on such returns, reports and declarations and (iii) has set aside on its books provision reasonably adequate for the payment of all material taxes for periods subsequent to the periods to which such returns, reports or declarations apply. There are no unpaid taxes in any material amount claimed to be due by the taxing authority of any jurisdiction, and the officers of the Company or of any Subsidiary know of no basis for any such claim.

10.32. **Foreign Corrupt Practices Act.** Neither the Company nor any Subsidiary, nor to the knowledge of the Company or any Subsidiary, any agent or other person acting on behalf of the Company or any Subsidiary, has (i) directly or indirectly, used any funds for unlawful contributions, gifts, entertainment or other unlawful expenses related to foreign or domestic political activity, (ii) made any unlawful payment to foreign or domestic government officials or employees or to any foreign or domestic political parties or campaigns from corporate funds, (iii) failed to disclose fully any contribution made by the Company or any Subsidiary (or made by any person acting on its behalf of which the Company is aware) which is in violation of law or (iv) violated in any material respect any provision of the Foreign Corrupt Practices Act of 1977, as amended.

10.33. **Accountants.** The Company's accounting firm is M&K CPAs, PLLC, 24955 I 45, Suite 400, The Woodlands, TX 77380. To the knowledge and belief of the Company, such accounting firm (i) is a registered public accounting firm as required by the Exchange Act and (ii) shall express its opinion with respect to the financial statements to be included in the Company's Annual Report for the now current fiscal year.

10.34. **No Disagreements with Accountants and Lawyers.** There are no disagreements of any kind presently existing, or reasonably anticipated by the Company to arise, between the Company and the accountants and lawyers formerly or presently employed by the Company and the Company is current with respect to any fees owed to its accountants and lawyers which could affect the Company's ability to perform any of its obligations under any of the Transaction Documents.

10.35. **Acknowledgment Regarding Purchasers' Purchase of Securities.** The Company acknowledges and agrees that each of the Purchasers is acting solely in the capacity of an arm's length purchaser with respect to the Transaction Documents and the transactions contemplated thereby. The Company further acknowledges that no Purchaser is acting as a financial advisor or fiduciary of the Company (or in any similar capacity) with respect to the Transaction Documents and the transactions contemplated thereby and any advice given by any Purchaser or any of their respective representatives or agents in connection with the Transaction Documents and the transactions contemplated thereby is merely incidental to the Purchasers' purchase of the Securities. The Company further represents to each Purchaser that the Company's decision to enter into this Agreement and the other Transaction Documents has been based solely on the independent evaluation of the transactions contemplated hereby by the Company and its representatives.

10.36. **Acknowledgment Regarding Purchaser's Trading Activity.** Anything in this Agreement or elsewhere herein to the contrary notwithstanding, it is understood and acknowledged by the Company that: (i) none of the Purchasers has been asked by the Company to agree, nor has any Purchaser agreed, to desist from purchasing or selling, long and/or short, securities of the Company, or "derivative" securities based on securities issued by the Company or to hold the Securities for any specified term, (ii) past or future open market or other transactions by any Purchaser, specifically including, without limitation, Short Sales or "derivative" transactions, before or after the closing of this or future private placement transactions, may negatively impact the market price of the Company's publicly-traded securities, (iii) any Purchaser, and counter-parties in "derivative" transactions to which any such Purchaser is a party, directly or indirectly, presently may have a "short" position in the Common Stock and (iv) each Purchaser shall not be deemed to have any affiliation with or control over any arm's length counter-party in any "derivative" transaction. The Company further understands and acknowledges that (y) one or more Purchasers may engage in hedging activities at various times during the period that the Securities are outstanding, including, without limitation, during the periods that the value of the Warrant Shares deliverable with respect to Securities are being determined, and (z) such hedging activities (if any) could reduce the value of the existing stockholders' equity interests in the Company at and after the time that the hedging activities are being conducted. The Company acknowledges that such aforementioned hedging activities do not constitute a breach of any of the Transaction Documents.

10.37. **Regulation M Compliance.** The Company has not, and to its knowledge no one acting on its behalf has, (i) taken, directly or indirectly, any action designed to cause or to result in the stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of any of the Securities, (ii) sold, bid for, purchased, or paid any compensation for soliciting purchases of, any of the Securities, or (iii) paid or agreed to pay to any Person any compensation for soliciting another to purchase any other securities of the Company, other than, in the case of clauses (ii) and (iii), compensation paid to the Company's placement agent in connection with the placement of the Securities (and, for the avoidance of doubt, customary placement agent and similar fees and commissions).

10.38. **Officers' Certificate.** Any certificate signed by any duly authorized officer of the Company and delivered to the Purchasers shall be deemed a representation and warranty by the Company to the Purchasers as to the matters covered thereby.

10.39. **D&O Questionnaires.** To the Company's knowledge, all information contained in the questionnaires most recently completed by each of the Company's directors and officers and beneficial owner of 5% or more of the shares of Common Stock or Common Stock Equivalents is true and correct in all respects and the Company has not become aware of any information which would cause the information disclosed in such questionnaires become inaccurate and incorrect.

10.40. **Stock Option Plans.** Each stock option granted by the Company under the Company's stock option plan, if any, was granted (i) in accordance with the terms of the Company's stock option plan and (ii) with an exercise price at least equal to the fair market value of the Common Stock on the date such stock option would be considered granted under GAAP and applicable law. No stock option granted under the Company's stock option plan has been backdated. The Company has not knowingly granted, and there is no and has been no Company policy or practice to knowingly grant, stock options prior to, or otherwise knowingly coordinate the grant of stock options with, the release or other public announcement of material information regarding the Company or its Subsidiaries or their financial results or prospects.

10.41. **Office of Foreign Assets Control.** Neither the Company nor any Subsidiary nor, to the Company's knowledge, any director, officer, agent, employee or affiliate of the Company or any Subsidiary is currently subject to any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Treasury Department.

10.42. **U.S. Real Property Holding Corporation.** The Company is not and has never been a U.S. real property holding corporation within the meaning of Section 897 of the Internal Revenue Code of 1986, as amended, and the Company shall so certify upon Purchaser's request.

10.43. **Bank Holding Company Act.** Neither the Company nor any of its Subsidiaries or Affiliates is subject to the Bank Holding Company Act of 1956, as amended (the "**BHCA**") and to regulation by the Board of Governors of the Federal Reserve System (the "**Federal Reserve**"). Neither the Company nor any of its Subsidiaries or Affiliates owns or controls, directly or indirectly, five percent (5%) or more of the outstanding shares of any class of voting securities or twenty-five percent (25%) or more of the total equity of a bank or any entity that is subject to the BHCA and to regulation by the Federal Reserve. Neither the Company nor any of its Subsidiaries or Affiliates exercises a controlling influence over the management or policies of a bank or any entity that is subject to the BHCA and to regulation by the Federal Reserve.

10.44. **Money Laundering.** The operations of the Company and its Subsidiaries are and have been conducted at all times in compliance with applicable financial record-keeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, applicable money laundering statutes and applicable rules and regulations thereunder (collectively, the "**Money Laundering Laws**"), and no Action or Proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any Subsidiary with respect to the Money Laundering Laws is pending or, to the knowledge of the Company or any Subsidiary, threatened.

10.45. **No Disqualification Events.** With respect to the Securities to be offered and sold hereunder in reliance on Rule 506 under the Securities Act, none of the Company, any of its predecessors, any affiliated issuer, any director, executive officer, other officer of the Company participating in the offering hereunder, any beneficial owner of 20% or more of the Company's outstanding voting equity securities, calculated on the basis of voting power, nor any promoter (as that term is defined in Rule 405 under the Securities Act) connected with the Company in any capacity at the time of sale (each, an "**Issuer Covered Person**" and, together, "**Issuer Covered Persons**") is subject to any of the "Bad Actor" disqualifications described in Rule 506(d)(1)(i) to (viii) under the Securities Act (a "**Disqualification Event**"), except for a Disqualification Event covered by Rule 506(d)(2) or (d)(3). The Company has exercised reasonable care to determine whether any Issuer Covered Person is subject to a Disqualification Event. The Company has complied, to the extent applicable, with its disclosure obligations under Rule 506(e), and has furnished to the Purchasers a copy of any disclosures provided thereunder.

10.46. **Other Covered Persons.** Other than the Placement Agent, the Company is not aware of any person (other than any Issuer Covered Person) that has been or will be paid (directly or indirectly) remuneration for solicitation of purchasers in connection with the sale of any Securities.

10.47. **Notice of Disqualification Events.** The Company will notify the Purchasers and the Placement Agent in writing, prior to the Closing Date of (i) any Disqualification Event relating to any Issuer Covered Person and (ii) any event that would, with the passage of time, become a Disqualification Event relating to any Issuer Covered Person.

10.48. **FDA.** As to each product subject to the jurisdiction of the U.S. Food and Drug Administration (“**FDA**”) under the Federal Food, Drug and Cosmetic Act, as amended, and the regulations thereunder (“**FDCA**”) that is manufactured, packaged, labeled, tested, distributed, sold, and/or marketed by the Company or any of its Subsidiaries (each such product, a “**Pharmaceutical Product**”), such Pharmaceutical Product is being manufactured, packaged, labeled, tested, distributed, sold and/or marketed by the Company in compliance with all applicable requirements under FDCA and similar laws, rules and regulations relating to registration, investigational use, premarket clearance, licensure, or application approval, good manufacturing practices, good laboratory practices, good clinical practices, product listing, quotas, labeling, advertising, record keeping and filing of reports, except where the failure to be in compliance would not have a Material Adverse Effect. There is no pending, completed or, to the Company's knowledge, threatened, action (including any lawsuit, arbitration, or legal or administrative or regulatory proceeding, charge, complaint, or investigation) against the Company or any of its Subsidiaries, and none of the Company or any of its Subsidiaries has received any notice, warning letter or other communication from the FDA or any other governmental entity, which (i) contests the premarket clearance, licensure, registration, or approval of, the uses of, the distribution of, the manufacturing or packaging of, the testing of, the sale of, or the labeling and promotion of any Pharmaceutical Product, (ii) withdraws its approval of, requests the recall, suspension, or seizure of, or withdraws or orders the withdrawal of advertising or sales promotional materials relating to, any Pharmaceutical Product, (iii) imposes a clinical hold on any clinical investigation by the Company or any of its Subsidiaries, (iv) enjoins production at any facility of the Company or any of its Subsidiaries, (v) enters or proposes to enter into a consent decree of permanent injunction with the Company or any of its Subsidiaries, or (vi) otherwise alleges any violation of any laws, rules or regulations by the Company or any of its Subsidiaries, and which, either individually or in the aggregate, would have a Material Adverse Effect. The properties, business and operations of the Company have been and are being conducted in all material respects in accordance with all applicable laws, rules and regulations of the FDA. The Company has not been informed by the FDA that the FDA will prohibit the marketing, sale, license or use in the United States of any product proposed to be developed, produced or marketed by the Company nor has the FDA expressed any concern as to approving or clearing for marketing any product being developed or proposed to be developed by the Company.

10.49. **Cybersecurity.** (i) (a) There has been no security breach or other compromise of or relating to any of the Company's or any Subsidiary's information technology and computer systems, networks, hardware, software, data (including the data of its respective customers, employees, suppliers, vendors and any third party data maintained by or on behalf of it), equipment or technology (collectively, “**IT Systems and Data**”) and (b) the Company and the Subsidiaries have not been notified of, and has no knowledge of any event or condition that would reasonably be expected to result in, any security breach or other compromise to its IT Systems and Data; (ii) the Company and the Subsidiaries are presently in compliance with all applicable laws or statutes and all judgments, orders, rules and regulations of any court or arbitrator or governmental or regulatory authority, internal policies and contractual obligations relating to the privacy and security of IT Systems and Data and to the protection of such IT Systems and Data from unauthorized use, access, misappropriation or modification, except, in the case of clauses (i) and (ii) herein, as would not, individually or in the aggregate, have a Material Adverse Effect; (iii) the Company and the Subsidiaries have implemented and maintained commercially reasonable safeguards to maintain and protect its material confidential information and the integrity, continuous operation, redundancy and security of all IT Systems and Data; and (iv) the Company and the Subsidiaries have implemented backup and disaster recovery technology consistent with industry standards and practices.

11. **Conditions of the Obligations of the Placement Agent.** The obligations of the Placement Agent hereunder shall be subject to the accuracy of the representations and warranties on the part of the Company set forth in Section 10 hereof, in each case as of the date hereof and as of the Closing Date as though then made, to the timely performance by each of the Company of its covenants and other obligations hereunder on and as of such dates, and to each of the following additional conditions:

11.1. **Regulatory Matters.**

11.1.1. **Effectiveness of Registration Statement; Rule 424 Information.** The Registration Statement is effective on the date of this Agreement, and, on the Closing Date no stop order suspending the effectiveness of the Registration Statement or any post-effective amendment thereto has been issued under the Securities Act, no order preventing or suspending the use of any Preliminary Prospectus or the Prospectus has been issued and no proceedings for any of those purposes have been instituted or are pending or, to the Company's knowledge, contemplated by the Commission. The Company has complied with each request (if any) from the Commission for additional information. All filings with the Commission required by Rule 424 under the Securities Act to have been filed by the Closing Date shall have been made within the applicable time period prescribed for such filing by Rule 424.

11.1.2. **FINRA Clearance.** On or before the Closing Date, the Placement Agent shall have received clearance from FINRA as to the amount of compensation allowable or payable to the Placement Agent as described in the Registration Statement.

11.1.3. **Listing of Additional Shares.** On or before the Closing Date, the Company shall have filed a notice with the Exchange with respect to the Company's additional listing of the securities sold in the Offering.

11.2. **Closing Deliverables.** The Company shall have delivered all closing deliverables to the Placement Agent as set forth in Section 9.1 as of the time required and in form reasonably satisfactory to the Placement Agent.

11.2.1. **No Material Changes.** Prior to and on the Closing Date: (i) there shall have been no Material Adverse Effect or development involving a prospective Material Adverse Effect in the condition or prospects or the business activities, financial or otherwise, of the Company from the latest dates as of which such condition is set forth in the Registration Statement, the Disclosure Package and the Prospectus; (ii) no action, suit or proceeding, at law or in equity, shall have been pending or threatened against the Company or any affiliates of the Company before or by any court or federal or state commission, board or other administrative agency wherein an unfavorable decision, ruling or finding may materially adversely affect the business, operations, prospects or financial condition or income of the Company, except as set forth in the Registration Statement and the Prospectus; (iii) no stop order shall have been issued under the Securities Act and no proceedings therefor shall have been initiated or threatened by the Commission; and (iv) the Registration Statement and the Prospectus and any amendments or supplements thereto shall contain all material statements which are required to be stated therein in accordance with the Securities Act and the Securities Act Regulations and shall conform in all material respects to the requirements of the Securities Act and the Securities Act Regulations, and neither the Registration Statement nor the Prospectus nor any amendment or supplement thereto shall contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading.

11.2.2. **Additional Documents.** At the Closing Date, Placement Agent's counsel shall have been furnished with such documents and opinions as they may require in order to evidence the accuracy of any of the representations or warranties, or the fulfillment of any of the conditions, herein contained; and all proceedings taken by the Company in connection with the issuance and sale of the Securities as herein contemplated shall be satisfactory in form and substance to the Placement Agent and Placement Agent's counsel.

12. **Prior Agreement.** By entering into this Agreement, the parties agree that that certain letter of engagement, dated September 3, 2026, entered into between the same parties hereof, shall automatically terminate and cease to have any effect whatsoever and shall be superseded in its entirety by this Agreement.

13. **Definitions.** In addition to the terms defined elsewhere in this Agreement, for all purposes of this Agreement, the following terms have the meanings:

13.1. **"Affiliate"** means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 405 under the Securities Act.

- 13.2. “**BHCA**” shall have the meaning ascribed to such term in Section 10.43.
- 13.3. “**Board of Directors**” means the board of directors of the Company.
- 13.4. “**Business Day**” means a Calendar Day other than a Saturday, Sunday or any other Calendar Day which is a federal legal holiday in the United States or any Calendar Day on which the commercial banks in the City of New York are required by law or other governmental action to close, provided that the commercial banks in the City of New York shall not be deemed to be required to be closed due to a “stay at home,” “shelter in place,” “non-essential employee” or similar orders or restrictions or the closure of any physical branch locations at the direction of any governmental authority so long as the electronic funds transfer systems (including for wire transfers) of commercial banks in the City of New York generally are open for use by customers on such Calendar Day.
- 13.5. “**Calendar Day**” means each and every day of the week (Sunday, Monday, Tuesday, Wednesday, Thursday, Friday and Saturday).
- 13.6. “**Closing Date**” means the Trading Day on which all of the Transaction Documents have been executed and delivered by the applicable parties thereto, and all conditions precedent to (i) the Purchasers’ obligations to pay the Subscription Amount and (ii) the Company’s obligations to deliver the Securities, in each case, have been satisfied or waived, but in no event later than the second (2nd) Trading Day following the date hereof.
- 13.7. “**Commission**” means the United States Securities and Exchange Commission.
- 13.8. “**Common Stock**” means the common stock of the Company, \$0.001 par value per share, and any other class of securities into which such securities may hereafter be reclassified or changed.
- 13.9. “**Common Stock Equivalents**” means any securities of the Company or the Subsidiaries which would entitle the holder thereof to acquire at any time Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.
- 13.10. “**Common Warrants**” means the warrants to purchase shares of Common Stock delivered to the Purchasers at the Closing in accordance with Section 9.1 hereof.
- 13.11. “**Exchange Act**” means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.
- 13.12. “**Final Prospectus**” means the supplement to the Prospectus complying with Rule 424(b) of the Securities Act that is filed with the Commission and delivered by the Company to each Purchaser at the Closing.
- 13.13. “**Liens**” means a lien, charge pledge, security interest, encumbrance, right of first refusal, preemptive right or other restriction.
- 13.14. “**Per Unit Purchase Price**” equals \$[●] (less \$0.00001 exercise price for each Pre-Funded Warrant), subject to adjustment for reverse and forward stock splits, stock dividends, stock combinations and other similar transactions of the Common Stock that occur after the date of this Agreement.
- 13.15. “**Person**” means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind.
- 13.16. “**Placement Agent**” means Aegis Capital Corp.

- 13.17. **“Pre-Funded Warrants”** means the pre-funded Common Stock purchase warrants delivered to the Purchasers at the Closing in accordance with Section 9.1.2.4 hereof, which Pre-Funded Warrants shall be exercisable immediately and shall expire when exercised in full.
- 13.18. **“Proceeding”** means an action, claim, suit, investigation or proceeding (including, without limitation, an informal investigation or partial proceeding, such as a deposition), whether commenced or threatened.
- 13.19. **“Purchaser”** means each purchaser of Securities in the Placement.
- 13.20. **“Subscription Amount”** means, as to each Purchaser, the aggregate amount to be paid for Shares and Warrants purchased hereunder in United States dollars and in immediately available funds.
- 13.21. **“Subsidiary”** means any subsidiary of the Company as set forth in the SEC Reports and shall, where applicable, also include any direct or indirect subsidiary of the Company formed or acquired after the date hereof.
- 13.22. **“Trading Day”** means a Calendar Day on which the principal Trading Market is open for trading.
- 13.23. **“Trading Market”** means any of the following markets or exchanges on which the Common Shares are listed or quoted for trading on the date in question: the NYSE American, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange, the OTCQB, OTCQX, OTCID, Pink Limited Market (or any successors to any of the foregoing).
- 13.24. **“Transaction Documents”** means this Agreement, the Securities, the Lock-Up Agreements and all exhibits and schedules thereto and hereto and any other documents or agreements executed in connection with the transactions contemplated hereunder.
- 13.25. **“Transfer Agent”** means Equiniti Trust Company, the current transfer agent of the Company, with a mailing address of 1110 Centre Pointe Curve, Suite 101, Mendota Heights, MN 55120, and any successor transfer agent of the Company.
- 13.26. **“Warrants”** means, collectively, the Pre-Funded Warrants and the Common Warrants.
- 13.27. **“Warrant Shares”** means the shares of Common Stock issuable upon exercise of the Warrants.
14. **Termination.** Notwithstanding anything to the contrary contained herein, the Company agrees that the provisions relating to the payment of fees, reimbursement of expenses, right of first refusal, indemnification and contribution, equitable remedies, confidentiality, conflicts, independent contractor and waiver of the right to trial by jury will survive any termination or expiration of this placement agent agreement. Notwithstanding anything to the contrary contained herein, the Company has the right to terminate the placement agent agreement for cause in compliance with FINRA Rule 5110(g)(5)(B)(i). The exercise of such right of termination for cause eliminates the Company’s obligations with respect to the provisions relating to right of first refusal. Notwithstanding anything to the contrary contained in this placement agent agreement, in the event that no Placement is completed for any reason whatsoever during the Engagement Period, the Company shall be obligated to pay to Aegis its actual and accountable out-of-pocket expenses related to the Placement up to an aggregate of \$100,000 (including the fees and disbursements of Placement Agent’s legal counsel) and if applicable, for electronic road show service used in connection with the Placement. During the engagement hereunder: (i) the Company will not, and will not permit its representatives to, other than in coordination with Aegis, contact or solicit institutions, corporations or other entities or individuals as potential purchasers of the Securities and (ii) the Company will not pursue any financing transaction which would be in lieu of the Placement. Furthermore, the Company agrees that during Aegis’s engagement hereunder, all inquiries from prospective investors will be referred to Aegis.

15. **Publicity.** The Company agrees that it will not issue press releases or engage in any other publicity, without Aegis's prior written consent, commencing on the date hereof and continuing until the final Closing of the Placement.
16. **Information.** During the Engagement Period or until the Closing, the Company agrees to cooperate with Aegis and to furnish, or cause to be furnished, to Aegis, any and all information and data concerning the Company, and the Placement that Aegis deems appropriate (the "**Information**"). The Company will provide Aegis reasonable access during normal business hours from and after the date of execution of this placement agent agreement until the Closing to all of the Company's assets, properties, books, contracts, commitments and records and to the Company's officers, directors, employees, appraisers, independent accountants, legal counsel and other consultants and advisors. Except as contemplated by the terms hereof or as required by applicable law, Aegis will keep strictly confidential all non-public Information concerning the Company provided to Aegis. No obligation of confidentiality will apply to Information that: (a) is in the public domain as of the date hereof or hereafter enters the public domain without a breach by Aegis, (b) was known or became known by Aegis prior to the Company's disclosure thereof to Aegis as demonstrated by the existence of its written records, (c) becomes known to Aegis from a source other than the Company which information is not provided by the breach of an obligation of confidentiality owed to the Company, (d) is disclosed by the Company to a third party without restrictions on its disclosure or (e) is independently developed by Aegis as demonstrated by its written records. For the avoidance of doubt, except as otherwise provided herein, all information which is not publicly available relating to the Company's proprietary technology is proprietary and confidential.
17. **No Third Party Beneficiaries; No Fiduciary Obligations.** This placement agent agreement does not create, and shall not be construed as creating, rights enforceable by any person or entity not a party hereto, except those entitled hereto by virtue of the indemnification provisions hereof. The Company acknowledges and agrees that: (i) Aegis is not and shall not be construed as a fiduciary of the Company and shall have no duties or liabilities to the equity holders or the creditors of the Company or any other person or entity by virtue of this placement agent agreement or the retention of Aegis hereunder, all of which are hereby expressly waived; and (ii) Aegis is a full service securities firm engaged in a wide range of businesses and from time to time, in the ordinary course of its business, Aegis or its affiliates may hold long or short positions and trade or otherwise effect transactions for its own account or the account of its customers in debt or equity securities or loans of the companies which may be the subject of the transactions contemplated by this placement agent agreement. During the course of Aegis's engagement with the Company, Aegis may have in its possession material, non-public information regarding other companies that could potentially be relevant to the Company or the transactions contemplated herein but which cannot be shared due to an obligation of confidence to such other companies.
18. **Indemnification, Advancement & Contribution.**
- 18.1. **Indemnification.** The Company agrees to indemnify and hold harmless Aegis, its affiliates and each person controlling Aegis (within the meaning of Section 15 of the Securities Act), and the directors, officers, agents and employees of Aegis, its affiliates and each such controlling person (Aegis, and each such entity or person hereafter is referred to as an "**Indemnified Person**") from and against any losses, claims, damages, judgments, assessments, costs and other liabilities (collectively, the "**Liabilities**"), and shall reimburse each Indemnified Person for all fees and expenses (including the reasonable fees and expenses of counsel for the Indemnified Persons) (collectively, the "**Expenses**") and agrees to advance payment of such Expenses as they are incurred by an Indemnified Person in investigating, preparing, pursuing or defending any actions, whether or not any Indemnified Person is a party thereto, arising out of or based upon (i) any untrue statement or alleged untrue statement of a material fact contained in (A) the Registration Statement, Prospectus or any other offering documents (as from time to time each may be amended and supplemented), (B) any materials or information provided to investors by, or with the approval of, the Company in connection with the marketing of the Placement, including any "road show" or investor presentations made to investors by the Company (whether in person or electronically), or (C) any application or other document or written communication (collectively called "application") executed by the Company or based upon written information furnished by the Company in any jurisdiction in order to qualify the Securities under the securities laws thereof or to file for an exemption from such requirement or filed with the Commission, any state securities commission or agency, any national securities exchange; or (ii) the omission or alleged omission therefrom of a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading, unless such statement or omission was made in reliance upon, and in conformity with, information provided to the Company by Aegis in writing specifically for use in the Registration Statement, Prospectus or any other offering documents with respect which or resulting from conduct by Aegis or another Indemnified Party, as to which Aegis shall indemnify and hold harmless the Company, its officers, directors and controlling parties in the manner set forth in this Section 18. The Company also agrees to reimburse and advance each Indemnified Person for all Expenses as they are incurred in connection with such Indemnified Person's enforcement of his or its rights under this Section 18.

18.2. **Procedure.** Upon receipt by an Indemnified Person of actual notice of an action against such Indemnified Person with respect to which indemnity may reasonably be expected to be sought under this Section 18, such Indemnified Person shall promptly notify the Company in writing; provided that failure by any Indemnified Person so to notify the Company shall not relieve the Company from any obligation or liability which the Company may have on account of this Section 18 or otherwise to such Indemnified Person. The Company shall, if requested by Aegis, assume the defense of any such action (including the employment of counsel designated by Aegis and reasonably satisfactory to the Company). Any Indemnified Person shall have the right to employ separate counsel in any such action and participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of such Indemnified Person unless: (i) the Company has failed promptly to assume the defense and employ separate counsel reasonably acceptable to Aegis for the benefit of Aegis and the other Indemnified Persons or (ii) such Indemnified Person shall have been advised that in the opinion of counsel that there is an actual or potential conflict of interest that prevents (or makes it imprudent for) the counsel designated by and engaged by the Company for the purpose of representing the Indemnified Person, to represent both such Indemnified Person and any other person represented or proposed to be represented by such counsel, in which event the Company shall pay the reasonable fees and expenses of one counsel, plus local counsel, for all Indemnified Parties, which counsel shall, if Aegis is a defendant, be designated by Aegis. The Company shall not be liable for any settlement of any action effected without its written consent (which shall not be unreasonably withheld). In addition, the Company shall not, without the prior written consent of Aegis, settle, compromise or consent to the entry of any judgment in or otherwise seek to terminate any pending or threatened action in respect of which advancement, reimbursement, indemnification or contribution may be sought hereunder (whether or not such Indemnified Person is a party thereto) unless such settlement, compromise, consent or termination (i) includes an unconditional release of each Indemnified Person, acceptable to such Indemnified Party, from all Liabilities arising out of such action for which indemnification or contribution may be sought hereunder and (ii) does not include a statement as to or an admission of fault, culpability or a failure to act, by or on behalf of any Indemnified Person. The advancement, reimbursement, indemnification and contribution obligations of the Company required hereby shall be made by periodic payments of the amount thereof during the course of the investigation or defense, as every Liability and Expense is incurred and is due and payable, and in such amounts as fully satisfy each and every Liability and Expense as it is incurred (and in no event later than 30 Calendar Days following the date of any invoice therefore).

18.3. **Contribution.** In the event that a court of competent jurisdiction makes a finding, final beyond right of review, that indemnity is unavailable to an Indemnified Person, the Company shall contribute to the Liabilities and Expenses paid or payable by such Indemnified Person in such proportion as is appropriate to reflect (i) the relative benefits to the Company, on the one hand, and to Aegis and any other Indemnified Person, on the other hand, of the matters contemplated by this Section 18 or (ii) if the allocation provided by the immediately preceding clause is not permitted by applicable law, not only such relative benefits but also the relative fault of the Company, on the one hand, and Aegis and any other Indemnified Person, on the other hand, in connection with the matters as to which such Liabilities or Expenses relate, as well as any other relevant equitable considerations; provided that in no event shall the Company contribute less than the amount necessary to ensure that all Indemnified Persons, in the aggregate, are not liable for any Liabilities and Expenses in excess of the amount of commissions and non-accountable expense allowance actually received by Aegis in the Placement. The relative fault shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company on the one hand or Aegis on the other and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission. The Company and Aegis agree that it would not be just and equitable if contributions pursuant to this subsection 18.3 were determined by pro rata allocation or by any other method of allocation which does not take account of the equitable considerations referred to above in this subsection 18.3. For purposes of this paragraph, the relative benefits to the Company, on the one hand, and to Aegis on the other hand, of the matters contemplated by this Section 18 shall be deemed to be in the same proportion as: (a) the total value received by the Company in the Placement, whether or not such Placement is consummated, bears to (b) the commissions paid to Aegis under the Placement Agent Agreement. Notwithstanding the above, no person guilty of fraudulent misrepresentation within the meaning of Section 11(f) of the Securities Act shall be entitled to contribution from a party who was not guilty of fraudulent misrepresentation.

18.4. **Limitation.** The Company also agrees that no Indemnified Person shall have any liability (whether direct or indirect, in contract or tort or otherwise) to the Company for or in connection with advice or services rendered or to be rendered by any Indemnified Person pursuant to this placement agent agreement, the transactions contemplated thereby or any Indemnified Person's actions or inactions in connection with any such advice, services or transactions, except to the extent that a court of competent jurisdiction has made a finding that Liabilities (and related Expenses) of the Company have resulted exclusively from such Indemnified Person's gross negligence or willful misconduct in connection with any such advice, actions, inactions or services.

19. **Equitable Remedies.** Each party to this placement agent agreement acknowledges and agrees that (a) a breach or threatened breach by the Company of any of its obligations under Section 8 or the exclusivity provisions of Section 1 would give rise to irreparable harm to Aegis for which monetary damages would not be an adequate remedy and (b) if a breach or a threatened breach by the Company of any such obligations occurs, Aegis will, in addition to any and all other rights and remedies that may be available to such party at law, at equity, or otherwise in respect of such breach, be entitled to equitable relief, including a temporary restraining order, an injunction, specific performance of the terms of Section 8 or the exclusivity provisions of Section 1, as applicable, and any other relief that may be available from a court of competent jurisdiction, without any requirement to (i) post a bond or other security, or (ii) prove actual damages or that monetary damages will not afford an adequate remedy. Each party to this placement agent agreement agrees that such party shall not oppose or otherwise challenge the existence of irreparable harm, the appropriateness of equitable relief or the entry by a court of competent jurisdiction of an order granting equitable relief, in either case, consistent with the terms of this Section 19.
20. **Governing Law; Venue.** This placement agent agreement will be deemed to have been made and delivered in the State of New York, USA, and both the binding provisions of this placement agent agreement and the transactions contemplated hereby will be governed as to validity, interpretation, construction, effect and in all other respects by the internal laws of the State of New York, without regard to the conflict of laws principles thereof. Each of Aegis and the Company: (i) agrees that any legal suit, action or proceeding arising out of or relating to this placement agent agreement and/or the transactions contemplated hereby will be instituted exclusively in the courts located in the Borough of Manhattan, County of New York, State of New York (ii) waives any objection which it may have or hereafter to the venue of any such suit, action or proceeding, and (iii) irrevocably consents to the jurisdiction of the courts located in the County of New York and State of New York, in any such suit, action or proceeding. Each of Aegis and the Company further agrees to accept and acknowledge service of any and all process which may be served in any such suit, action or proceeding in such courts and agrees that service of process upon the Company mailed by certified mail to the Company's address will be deemed in every respect effective service of process upon the Company, in any such suit, action or proceeding, and service of process upon Aegis mailed by certified mail to Aegis's address will be deemed in every respect effective service process upon Aegis, in any such suit, action or proceeding. Notwithstanding any provision of this placement agent agreement to the contrary, the Company agrees that neither Aegis nor its affiliates, and the respective officers, directors, employees, agents and representatives of Aegis, its affiliates and each other person, if any, controlling Aegis or any of its affiliates, will have any liability (whether direct or indirect, in contract or tort or otherwise) to the Company for or in connection with the engagement and transaction described herein except for any such liability for losses, claims, damages or liabilities incurred by the Company that are finally judicially determined to have resulted from the bad faith or gross negligence of such individuals or entities. Aegis will act under this placement agent agreement as an independent contractor with duties to the Company.

21. **Miscellaneous.** The Company represents and warrants that it has all required power and authority to enter into and carry out the terms and provisions of this placement agent agreement and the execution, delivery and performance of this placement agent agreement does not breach or conflict with any agreement, document or instrument to which it is a party or bound. The binding provisions of this placement agent agreement are legally binding upon and inure to the benefit of both the Company and Aegis and their respective assigns, successors, and legal representatives. If any provision of this placement agent agreement is determined to be invalid or unenforceable in any respect, such determination will not affect such provision in any other respect, and the remainder of the placement agent agreement shall remain in full force and effect. This placement agent agreement may be executed in counterparts (including electronic counterparts), each of which shall be deemed an original but all of which together shall constitute one and the same instrument. The undersigned hereby consents to receipt of this placement agent agreement in electronic form and understands and agrees that this placement agent agreement may be signed electronically. Signatures to this placement agent agreement transmitted in electronic form will have the same effect as physical delivery of a paper document bearing the original signature, and if any signature is delivered electronically evidencing an intent to sign this placement agent agreement, such electronic mail or other electronic transmission shall create a valid and binding obligation of the undersigned with the same force and effect as if such signature were an original. Execution and delivery of this placement agent agreement by electronic mail or other electronic transmission is legal, valid and binding for all purposes.

If you are in agreement with the foregoing, please sign and return to us one copy of this placement agent agreement. This placement agent agreement may be executed in counterparts (including facsimile or .pdf counterparts), each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

[Signature Page of SBFM Best Efforts Secondary Offering Placement Agent Agreement Follows]

[Signature Page of SBFM Best Efforts Secondary Offering Placement Agent Agreement]

Very truly yours,

Aegis Capital Corp.

By: _____
Name: Robert Eide
Title: Chief Executive Officer

AGREED AND ACCEPTED:

The foregoing accurately sets forth our understanding and agreement with respect to the matters set forth herein.

Sunshine Biopharma Inc.

By: _____
Name: Steve Slilaty
Title: Chief Executive Officer



CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-1 of our report dated April 3, 2026, of Sunshine Biopharma, Inc. relating to the audit of the consolidated financial statements as of December 31, 2025, which appears in the Company's Annual Report on Form 10K for the year ended December 31, 2025, and the reference to our firm under the caption "Experts" in the Registration Statement.

/s/ M&K CPAs, PLLC

The Woodlands, Texas
October 2, 2026



Bush & Associates CPA

Consent of Independent Registered Public Accounting Firm

To Whom It May Concern:

We hereby consent to the incorporation by reference into the Registration Statements of Sunshine Biopharma, Inc. on Form S-1 of our Report of Independent Registered Public Accounting Firm, dated April 1, 2025, on the consolidated balance sheet of Sunshine Biopharma, Inc. as of December 31, 2024 and the related statements of operations and comprehensive loss, stockholder's equity and cash flows for the year then ended.

We also consent to the reference to us under the caption "Experts" in the Prospectus.

Bush & Associates CPA

Bush & Associates CPA LLC
Las Vegas, NV
October 2, 2026

CALCULATION OF FILING FEE TABLES

S-1

Sunshine Biopharma Inc.

Table 1: Newly Registered and Carry Forward Securities

Line Item Type	Security Type	Security Class Title	Notes	Fee Calculation Rule	Amount Registered	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
<i>Newly Registered Securities</i>									
Fees to be Paid	Equity	Common Units, each consisting of: (i) one share of common stock, 0.001 par value per share (Common Stock) and (ii) two Series D Warrants to purchase shares of Common Stock	(1)	457(o)		\$	\$ 7,000,000.00	0.000087	\$ 609.00
Fees to be Paid	Equity	Common Stock included as part of the Common Units	(2)	457(o)			0.00	0.000087	0.00
Fees to be Paid	Other	Pre-Funded Units, each consisting of: (i) one Pre-Funded Warrant exercisable for one share of Common Stock; and (ii) two Series D Warrants	(3)	457(o)			0.00	0.000087	0.00
Fees to be Paid	Other	Pre-Funded Warrants to purchase Common Stock, included as part of the Pre-Funded Units	(4)	Other			0.00	0.000087	0.00
Fees to be Paid	Equity	Common Stock underlying Pre-Funded Warrants	(5)	457(o)			0.00	0.000087	0.00
Fees to be Paid	Other	Series D Warrants to Purchase Common Stock, included as part of the Common Units and Pre-Funded Units	(6)	Other			0.00	0.000087	0.00
Fees to be Paid	Equity	Common Stock underlying Series D Warrants	(7)	457(o)		\$	\$14,000,000.00	0.000087	\$ 1,218.00
Total Offering Amounts:							\$21,000,000.00		1,827.00
Total Fees Previously Paid:									
Total Fee Offsets:									0.00
Net Fee Due:									<u>\$ 1,827.00</u>

Offering Note(s)

(1) Estimated solely for the purpose of calculating the amount of the registration fee in accordance with Rule 457(o) under the Securities Act of 1933, as amended (the "Securities Act"). Pursuant to Rule 416 under the Securities Act, this registration statement shall also cover any additional shares of the registrant's securities that become issuable by reason of any share splits, share dividends or similar transactions.

(2) See footnote 1

- (3) The proposed maximum aggregate offering price of Common Units proposed to be sold in the offering will be reduced on a dollar-for-dollar basis based on the offering price of any Pre-Funded Units sold in the offering, and the proposed maximum aggregate offering price of the Pre-Funded Units to be sold in the offering will be reduced on a dollar-for-dollar basis based on the offering price of any Common Units sold in the offering. Accordingly, the proposed maximum aggregate offering price of the Common Units and Pre-Funded Units is \$7,000,000.
- (4) No separate registration fee is payable pursuant to Rule 457(g) under the Securities Act.
- (5) See footnote 1
- (6) See footnote 1
- (7) The exercise price of each Series D Warrant is equal to the offering price per Common Unit.