## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 2)\*

## BioRestorative Therapies, Inc.

(Name of Issuer)

Common Stock, \$.0001 Par Value

(Title of Class of Securities)

090655606

(CUSIP Number)

Francisco Silva 40 Marcus Drive Suite One Melville, New York 11747 (631) 760-8100

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

February 13, 2024

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of \$\$240.13d-1(e), 240.13d-1(e), 240.13d-1(g), check the following box  $\square$ .

**Note**: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

<sup>\*</sup> The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

1	NAMES OF REPORTING PERSONS			
	Francisco Silva			
•	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP			(a) 🗆
2				(b) 🗆
•	SEC USE	SEC USE ONLY		
3				
4	SOURCE OF FUNDS (SEE INSTRUCTIONS)			
	N/A			
5	СНЕСК В	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)		
6	CITIZENSHIP OR PLACE OF ORGANIZATION			
	United States			
			SOLE VOTING POWER	
		7	764,557	
NUMBER OF SHARES BENEFICIALLY		8	SHARED VOTING POWER	
			0	
OWNED I	BY EACH		SOLE DISPOSITIVE POWER	
REPORTING PERSON WITH		9	764,557	
	•	4.0	SHARED DISPOSITIVE POWER	
		10	0	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	764,557			
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)			
	10.7%			
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)			
	IN			
	1			

#### Item 1. Security and Issuer.

This statement relates to shares of Common Stock, par value \$.0001 per share (the "Common Stock"), of BioRestorative Therapies, Inc., a Nevada corporation (the "Company"). The address of the principal executive offices of the Company is 40 Marcus Drive, Suite One, Melville, New York 11747.

## Item 2. Identity and Background.

a. Name

Francisco Silva

b. Residence or Business Address

40 Marcus Drive, Suite One Melville, New York 11747

c. Occupation

The Reporting Person is employed as the Vice President, Research and Development of the Company.

d. Convictions

The Reporting Person has not been convicted in a criminal proceeding in the last five years.

e. Civil Judgments

The Reporting Person has not, during the last five years, been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction resulting in a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

f. Citizenship

The Reporting Person is a citizen of the United States of America.

#### Item 3. Source or Amount of Funds or Other Consideration.

N/A

## Item 4. Purpose of Transaction.

On February 13, 2024, the Company granted to the Reporting Person a ten year option for the purchase of 394,737 shares of Common Stock of the Company at an exercise price of \$1.45 per share. The option is exercisable to the extent of (a) 197,369 shares effective as of the date of grant, and (b) 197,368 shares in eight equal quarterly installments commencing one year from the date of grant.

Reference is made to the Incentive Stock Option Award Agreement attached hereto as Exhibit (1) for a complete description of the option granted to the Reporting Person.

### Item 5. Interest in Securities of the Issuer.

- a. As of the date hereof, the Reporting Person is the beneficial owner of 764,557 shares of Common Stock of the Company (or approximately 10.7% of the outstanding Common Stock of the Company based upon there being 6,556,917 shares of Common Stock of the Company outstanding as of February 13, 2024, based upon the number of shares of Common Stock outstanding as of November 10, 2023, as set forth in the Company's Quarterly Report on Form 10-Q for the period ended September 30, 2023, filed with the Securities and Exchange Commission on November 13, 2023, and the number of shares of Common Stock issued pursuant to the transaction discussed in the Company's Current Report on Form 8-K for an event dated February 6, 2024, filed with the Securities and Exchange Commission on February 8, 2024). Of such number, 587,777 shares of Common Stock are issuable upon the exercise of options that are exercisable currently or within 60 days and 12,136 shares of Common Stock are held by the Reporting Person in a retirement trust.
- b. The Reporting Person has sole voting and dispositive power over the 764,557 shares beneficially owned.
- c. During the past 60 days, the Reporting Person has not effected any transactions in the Common Stock of the Company, except as reported in Item 4 hereof.

## Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.

See Item 5 hereof with respect to options held by the Reporting Person.

#### Item 7. Material to Be Filed as Exhibits.

(1) Incentive Stock Option Award Agreement, dated as of February 13, 2024, between the Company and the Reporting Person.

## SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 14, 2024

/s/ Francisco Silva Francisco Silva

# INCENTIVE STOCK OPTION AWARD AGREEMENT UNDER THE BIORESTORATIVE THERAPIES, INC. 2021 STOCK INCENTIVE PLAN

This Incentive Stock Option Award Agreement (this "Agreement") is made and entered into as of February 13, 2024 by and between BioRestorative Therapies, Inc., a Nevada corporation (the "Company"), and Francisco Silva (the "Participant").

Grant Date: February 13, 2024

Exercise Price per Share: \$1.45 Number of Option Shares: 394,737

**Expiration Date**: February 13, 2034

## 1. Grant of Option.

- 1.1. **Grant; Type of Option**. The Company hereby grants to the Participant an option (the "**Option**") to purchase the number of Shares of Common Stock of the Company equal to the number of Option Shares set forth above. The Option is being granted pursuant to the terms of the BioRestorative Therapies, Inc. 2021 Stock Incentive Plan (the "**Plan**"). The Option is intended to be an Incentive Stock Option within the meaning of Section 422 of the Code to the maximum extent permitted by Applicable Law, although the Company makes no representation or guarantee that the Option will qualify as an Incentive Stock Option.
- 1.2. **Consideration; Subject to Plan.** The grant of the Option is made in consideration of the services to be rendered by the Participant to the Company and is subject to the terms and conditions of the Plan. Capitalized terms used but not otherwise defined herein have the meanings given to them in the Plan.

## 2. Exercise Period; Vesting.

2.1 **Vesting Schedule**. The Option will become vested and exercisable with respect to 50% of the Option Shares on the Grant Date, with the remainder vesting quarterly in eight nearly equal installments (at a rate of 1/16 per quarter) with the first quarterly installment vesting on the one-year anniversary of the Grant Date and continuing every three months thereafter until fully vested.

In the event of the Participant's involuntary Termination of Service by the Company without Cause, 100% of the Shares subject to the Option shall become immediately vested and exercisable. Upon the Participant's Termination of Service for any other reason, the unvested portion of the Option will be forfeited and will not be exercisable.

- 2.2 **Expiration**. The Option will expire on the Expiration Date set forth above, or earlier as provided in this Agreement or the Plan. The Expiration Date shall not be more than ten years from the Grant Date (or, if the Option is being granted to a Greater Than 10% Stockholder, not more than five years from the Grant Date). To the extent the Expiration Date listed above is inconsistent with this paragraph, this paragraph shall control.
  - 2.3 The Option shall not be subject to Section 9.6(a) of the Plan.

## 3. Termination of Service.

- 3.1 **Termination for Reasons Other Than Cause, Death, Disability**. If the Participant has a Termination of Service for any reason other than Cause, death or Disability, the Participant may exercise the vested portion of the Option at any time until the Expiration Date.
- 3.2 **Termination for Cause**. If the Participant has a Termination of Service for Cause, the Participant may exercise the vested portion of the Option, but only within such period of time ending on the earlier of: (a) the date 12 months following the Participant's Termination of Service or (b) the Expiration Date.
- 3.3 **Termination due to Disability**. If the Participant has a Termination of Service as a result of the Participant's Disability, the Participant may exercise the vested portion of the Option, but only within such period of time ending on the earlier of: (a) the date 24 months following the Participant's Termination of Service or (b) the Expiration Date.
- 3.4 **Termination due to Death.** If the Participant has a Termination of Service as a result of the Participant's death, the vested portion of the Option may be exercised by the Participant's estate, by a person who acquired the right to exercise the Option by bequest or inheritance or by the person designated to exercise the Option upon the Participant's death, but only within the time period ending on the earlier of: (a) the date 24 months following the Participant's Termination of Service, or (b) the Expiration Date.

## 4. Manner of Exercise.

- 4.1 **Election to Exercise**. To exercise the Option, the Participant (or in the case of exercise after the Participant's death or incapacity, the Participant's executor, administrator, heir or legatee, as the case may be) must deliver to the Company an executed stock option exercise agreement in such form as is approved by the Committee from time to time (the "Exercise Agreement"), which shall set forth, inter alia:
  - (a) the Participant's election to exercise the Option;
  - (b) the number of Shares of Common Stock being purchased;
  - (c) any restrictions imposed on the Shares; and
- (d) any representations, warranties and agreements regarding the Participant's investment intent and access to information as may be required by the Company to comply with applicable securities laws.

If someone other than the Participant exercises the Option, then such person must submit documentation reasonably acceptable to the Company verifying that such person has the legal right to exercise the Option.

4.2 **Payment of Exercise Price**. The entire Exercise Price of the Option shall be payable in full at the time of exercise to the extent permitted by applicable statutes and regulations, either:

- (a) in cash or by certified or bank check at the time the Option is exercised;
- (b) by delivery to the Company of other Shares of Common Stock, duly endorsed for transfer to the Company, with a Fair Market Value on the date of delivery equal to the Exercise Price (or portion thereof) due for the number of Shares being acquired, or by means of attestation whereby the Participant identifies for delivery specific Shares that have a Fair Market Value on the date of attestation equal to the Exercise Price (or portion thereof) and receives a number of Shares equal to the difference between the number of Shares thereby purchased and the number of identified attestation Shares (a "Stock for Stock Exchange");
  - (c) through a "cashless exercise program" established with a broker;
- (d) by reduction in the number of Shares otherwise deliverable upon exercise of such Option with a Fair Market Value equal to the aggregate Exercise Price at the time of exercise:
  - (e) by any combination of the foregoing methods; or
  - (f) in any other form of legal consideration that may be acceptable to the Committee.
- 4.3 **Withholding.** Prior to the issuance of Shares upon the exercise of the Option, the Participant must make arrangements satisfactory to the Company to pay or provide for any applicable federal, state and local withholding obligations of the Company. The Participant may satisfy any federal, state or local tax withholding obligation relating to the exercise of the Option by any of the following means:
  - (a) tendering a cash payment;
- (b) authorizing the Company to withhold Shares of Common Stock from the Shares of Common Stock otherwise issuable to the Participant as a result of the exercise of the Option; provided, however, that no Shares of Common Stock are withheld with a value exceeding the maximum amount of tax required to be withheld by law; or
  - (c) delivering to the Company previously owned and unencumbered Shares of Common Stock.

The Company has the right to withhold from any compensation paid to the Participant.

- 4.4 **Issuance of Shares.** Provided that the Exercise Agreement and payment are in form and substance satisfactory to the Company, the Company shall issue the Shares of Common Stock registered in the name of the Participant, the Participant's authorized assignee, or the Participant's legal representative which shall be evidenced by stock certificates representing the Shares with the appropriate legends affixed thereto, appropriate entry on the books of the Company or of a duly authorized transfer agent, or other appropriate means as determined by the Company.
- 5. No Right to Continued Employment; No Rights as Shareholder. Neither the Plan nor this Agreement shall confer upon the Participant any right to be retained in any position, as an Employee, Consultant or Director of the Company. Further, nothing in the Plan or this Agreement shall be construed to limit the discretion of the Company to terminate the Participant's employment or service with the Company at any time, with or without Cause. The Participant shall not have any rights as a shareholder with respect to any Shares of Common Stock subject to the Option unless and until certificates representing the Shares have been issued by the Company to the holder of such Shares, or the Shares have otherwise been recorded on the books of the Company or of a duly authorized transfer agent as owned by such holder.
- **6. Transferability.** The Option is only transferable by will or the laws of descent and distribution or in accordance with the limited conditions set forth in Section 9.3(b) of the Plan. No assignment or transfer of the Option, or the rights represented thereby, whether voluntary or involuntary, by operation of law or otherwise (except to a designated beneficiary, upon death, by will or the laws of descent or distribution or pursuant to Section 9.3(b) of the Plan) will vest in the assignee or transferee any interest or right herein whatsoever, but immediately upon such assignment or transfer the Option will terminate and become of no further effect.

## 7. Change in Control.

- Acceleration of Vesting. Notwithstanding any provision of the Plan or this Agreement to the contrary, in the event of a Change in Control prior to the date that the Option is fully vested and exercisable, the Option shall become immediately vested and exercisable with respect to 100% of the Shares in each remaining vesting tranche. To the extent practicable, such acceleration of vesting and exercisability shall occur in a manner and at a time which allows the Participant the ability to participate in the Change in Control with respect to the Shares of Common Stock received.
- 7.2 **Cash-Out**. In the event of a Change in Control, the Committee may, in its discretion and upon at least ten (10) days' advance notice to the Participant, cancel the Option and pay to the Participant the value of the Option based upon the price per Share of Common Stock received or to be received by other shareholders of the Company in the event. Notwithstanding the foregoing, if at the time of a Change in Control the Exercise Price of the Option equals or exceeds the price paid for a Share of Common Stock in connection with the Change in Control, the Committee may cancel the Option without the payment of consideration therefor.
- 8. Adjustments. The Shares of Common Stock subject to the Option may be adjusted or terminated in any manner as contemplated by the Plan.
- 9. Tax Liability and Withholding. Notwithstanding any action the Company takes with respect to any or all income tax, social insurance, payroll tax, or other tax-related withholding ("Tax-Related Items"), the ultimate liability for all Tax-Related Items is and remains the Participant's responsibility and the Company (a) makes no representation or undertakings regarding the treatment of any Tax-Related Items in connection with the grant, vesting, or exercise of the Option or the subsequent sale of any Shares acquired on exercise; and (b) does not commit to structure the Option to reduce or eliminate the Participant's liability for Tax-Related Items.
- **Qualification as an Incentive Stock Option.** It is understood that this Option is intended to qualify as an incentive stock option as defined in Section 422 of the Code to the extent permitted under Applicable Law. Accordingly, the Participant understands that in order to obtain the benefits of an incentive stock option, no sale or other disposition may be made of Shares for which incentive stock option treatment is desired within one (1) year following the date of exercise of the Option or within two (2) years from the Grant Date. The Participant understands and agrees that the Company shall not be liable or responsible for any additional tax liability the Participant incurs in the event that the Internal Revenue Service for any reason determines that this Option does not qualify as an incentive stock option within the meaning of the Code.
- 11. **Disqualifying Disposition**. If the Participant disposes of the Shares of Common Stock prior to the expiration of either two (2) years from the Grant Date or one (1) year from the date the Shares are transferred to the Participant pursuant to the exercise of the Option (a "Disqualifying Disposition"), the Participant shall notify the Company in writing within thirty (30) days after such disposition of the date and terms of such disposition. The Participant also agrees to provide the Company with any information concerning any such dispositions as the Company requires for tax purposes.
- 12. Compliance with Law. The exercise of the Option and the issuance and transfer of Shares of Common Stock shall be subject to compliance by the Company and the Participant with all applicable requirements of federal and state securities laws and with all applicable requirements of any stock exchange on which the Company's Shares

of Common Stock may be listed. No Shares of Common Stock shall be issued pursuant to this Option unless and until any then applicable requirements of state or federal laws and regulatory agencies have been fully complied with to the satisfaction of the Company and its counsel. The Participant understands that the Company is under no obligation to register the Shares with the Securities and Exchange Commission, any state securities commission or any stock exchange to effect such compliance.

- 13. Notices. Any notice required to be delivered to the Company under this Agreement shall be in writing and addressed to the Secretary of the Company at the Company's principal corporate offices. Any notice required to be delivered to the Participant under this Agreement shall be in writing and addressed to the Participant at the Participant's address as shown in the records of the Company. Either party may designate another address in writing (or by such other method approved by the Company) from time to time.
- 14. Governing Law. This Agreement will be construed and interpreted in accordance with the laws of the State of Nevada without regard to conflict of law principles.
- **15. Interpretation**. Any dispute regarding the interpretation of this Agreement shall be submitted by the Participant or the Company to the Committee for review. The resolution of such dispute by the Committee shall be final and binding on the Participant and the Company.
- 16. Options Subject to Plan. This Agreement is subject to the Plan as approved by the Company's shareholders. The terms and provisions of the Plan as it may be amended from time to time are hereby incorporated herein by reference. In the event of a conflict between any term or provision contained herein and a term or provision of the Plan, the applicable terms and provisions of the Plan will govern and prevail.
- 17. Successors and Assigns. The Company may assign any of its rights under this Agreement. This Agreement will be binding upon and inure to the benefit of the successors and assigns of the Company. Subject to the restrictions on transfer set forth herein, this Agreement will be binding upon the Participant and the Participant's beneficiaries, executors, administrators and the person(s) to whom this Agreement may be transferred by will or the laws of descent or distribution.
- 18. Severability. The invalidity or unenforceability of any provision of the Plan or this Agreement shall not affect the validity or enforceability of any other provision of the Plan or this Agreement, and each provision of the Plan and this Agreement shall be severable and enforceable to the extent permitted by law.
- 19. Discretionary Nature of Plan. The Plan is discretionary and may be amended, cancelled or terminated by the Company at any time, in its discretion. The grant of the Option in this Agreement does not create any contractual right or other right to receive any Options or other Awards in the future. Future Awards, if any, will be at the sole discretion of the Company. Any amendment, modification, or termination of the Plan shall not constitute a change or impairment of the terms and conditions of the Participant's employment with the Company.
- **20. Amendment**. The Committee has the right to amend, alter, suspend, discontinue or cancel the Option, prospectively or retroactively; provided, that, no such amendment shall adversely affect the Participant's material rights under this Agreement without the Participant's consent.
- 21. No Impact on Other Benefits. The value of the Participant's Option is not part of his or her normal or expected compensation for purposes of calculating any severance, retirement, welfare, insurance or similar employee benefit.
- 22. Counterparts. This Agreement may be executed in counterparts, each of which shall be deemed an original but all of which together will constitute one and the same instrument. Counterpart signature pages to this Agreement transmitted by facsimile transmission, by electronic mail in portable document format (.pdf), or by any other electronic means intended to preserve the original graphic and pictorial appearance of a document, will have the same effect as physical delivery of the paper document bearing an original signature
- 23. Acceptance. The Participant hereby acknowledges receipt of a copy of the Plan and this Agreement. The Participant has read and understands the terms and provisions thereof, and accepts the Option subject to all of the terms and conditions of the Plan and this Agreement. The Participant acknowledges that there may be adverse tax consequences upon exercise of the Option or disposition of the underlying Shares and that the Participant should consult a tax advisor prior to such exercise or disposition.

\*\*\*Signature Page to Follow\*\*\*

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

## BIORESTORATIVE THERAPIES, INC.

By:/s/ Robert Kristal Robert Kristal CFO

## PARTICIPANT:

/s/ Francisco Silva Francisco Silva