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

FORM 8-K

## CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): September 5, 2023

#### **RELMADA THERAPEUTICS, INC.**

(Exact name of registrant as specified in its charter)

001-39082

(Commission File Number)

Nevada (State or other jurisdiction of incorporation) 45-5401931 (IRS Employer

Identification No.)

2222 Ponce de Leon Blvd, Floor 3 Coral Gables, FL

(Address of principal executive offices)

Registrant's telephone number, including area code: (786) 629 1376

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

Title of each class	Trading Symbol	Name of each exchange on which registered
Common stock, \$0.001 par value per share	RLMD	The NASDAQ Global Select Market

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

Emerging growth company  $\Box$ 

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

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

On September 5, 2023, Eric Schmidt, a member of the Board of Directors (the "Board") of Relmada Therapeutics, Inc. (the "Company"), notified the Company that he would resign from the Board, effective immediately. Dr. Schmidt also serves as Chairman of the Audit Committee of the Board and as a member of the Corporate Governance and Nominating Committee of the Board. Dr. Schmidt's resignation is not due to any disagreement with the Company, the Company's management or the Board on any matter relating to the Company's operations, policies or practices. Dr. Schmidt informed the Company that he would leave the Company's Board due to compliance requirements related to his new role as a sell-side equity analyst at a Wall Street investment banking firm.

Dr. Schmidt, a Class I director, has been a Board member since 2019. The Company appreciates his valuable contributions.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

33134

(Zip Code)

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

Dated: September 6, 2023

# **RELMADA THERAPEUTICS, INC.**

By: /s/ Sergio Traversa Name: Sergio Traversa

Name: Sergio Traversa Title: Chief Executive Officer