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

SCHEDULE 14A

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment

| Filed by the Registrant ⊠  |
|--|
| Filed by a Party other than the Registrant $\Box$  |
| Check the appropriate box:   |
| □ Preliminary Proxy Statement  |
| ☐ Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))  |
| □ Definitive Proxy Statement   |
| □ Definitive Additional Materials  |
| □ Soliciting Material under §240.14a-12  |
| REPLIMUNE GROUP, INC.  |
| (Name of Registrant as Specified In Its Charter)   |
|  |
| (Name of Darson(s) Filing Proxy Statement if other than the Dagistrent)  |
| (Name of Person(s) Filing Proxy Statement, if other than the Registrant)   |
| (Name of Person(s) Filing Proxy Statement, if other than the Registrant)  Payment of Filing Fee (Check the appropriate box): |
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| Payment of Filing Fee (Check the appropriate box):   No fee required.  |



#### Online

Go to www.envisionreports.com/REPL or scan the QR code — login details are located in the shaded har below

### **Annual Meeting of Stockholders Notice**

# Important Notice Regarding the Availability of Proxy Materials for the 2022 Annual Meeting of Stockholders of Replimune Group, Inc. to be Held on September 7, 2022

Under Securities and Exchange Commission rules, you are receiving this notice that the proxy materials for the annual meeting of stockholders of Replimune Group, Inc. are available on the Internet. Follow the instructions below to view the materials and vote online or request a copy. The items to be voted on and location of the annual meeting are on the reverse side. Your vote is important!

This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. We encourage you to access and review all of the important information contained in the proxy materials before voting. Replimune's 2022 Proxy Statement and Annual Report on Form 10-K for the fiscal year ended March 31, 2022 are available at:

## www.envisionreports.com/REPL



### Easy Online Access — View your proxy materials and vote.

Step 1: Go to www.envisionreports.com/REPL.

Step 2: Click on Cast Your Vote or Request Materials.

**Step 3:** Follow the instructions on the screen to log in.

**Step 4:** Make your selections as instructed on each screen for your delivery preferences.

**Step 5:** Vote your shares.

When you go online, you can also help the environment by consenting to receive electronic delivery of future materials.



Obtaining a Copy of the Proxy Materials – If you want to receive a copy of the proxy materials, you must request one. There is no charge to you for requesting a copy. Please make your request as instructed on the reverse side on or before August 24, 2022 to facilitate timely delivery.

2 N O T



### Stockholder Meeting Notice

The 2022 Annual Meeting of Stockholders of Replimune Group, Inc. will be held on Wednesday, September 7, 2022 at 3:00 P.M. Eastern time, virtually via the internet at meetnow.global/MHAAK2F. To access the virtual meeting, you must have the information that is printed in the shaded bar located on the reverse side of this form.

Proposals to be voted on at the meeting are listed below along with the Board of Directors' recommendations.

The Board of Directors recommends a vote FOR all the nominees listed and FOR Proposal 2:

- 1. Election of Directors:
  - 01 Philip Astley-Sparke
  - 02 Kapil Dhingra, M.B.B.S.
  - 03 Joseph Slattery
  - 04 Christy Oliger
- To ratify the selection of PricewaterhouseCoopers LLP as the independent registered public accounting firm for Replimune Group, Inc. for the fiscal year ending March 31, 2023.

PLEASE NOTE – YOU CANNOT VOTE BY RETURNING THIS NOTICE. To vote your shares you must go online or request a paper copy of the proxy materials to receive a proxy card.



### Here's how to order a copy of the proxy materials and select delivery preferences:

Current and future delivery requests can be submitted using the options below.

If you request an email copy, you will receive an email with a link to the current meeting materials.

PLEASE NOTE: You must use the number in the shaded bar on the reverse side when requesting a copy of the proxy materials.

- Internet Go to www.envisionreports.com/REPL. Click Cast Your Vote or Request Materials.
- Phone Call us free of charge at 1-866-641-4276.
- Email Send an email to investorvote@computershare.com with "Proxy Materials Replimune Group, Inc." in the subject line. Include
  your full name and address, plus the number located in the shaded bar on the reverse side, and state that you want a paper copy of
  the meeting materials.

To facilitate timely delivery, all requests for a paper copy of proxy materials must be received by August 24, 2022.