

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
WASHINGTON, D.C. 20549

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**SCHEDULE 14A**  
**Proxy Statement Pursuant to Section 14(a) of the**  
**Securities Exchange Act of 1934**  
**(Amendment No. )**

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Filed by the Registrant

Filed by a Party other than the Registrant

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 Rule 14a-12

**G1 Therapeutics, Inc.**  
**(Name of Registrant as Specified in Its Charter)**

**(Name of Person(s) Filing Proxy Statement, if other than the Registrant)**

Payment of Filing Fee (Check all boxes that apply):

- No fee required.
- Fee previously paid with preliminary materials.
- Fee computed on table in exhibit required by Item 25(b) per Exchange Act Rules 14a-6(i)(1) and 0-11.



#### Online

Go to [www.envisionreports.com/GTHX](http://www.envisionreports.com/GTHX) or scan the QR code – login details are located in the shaded bar below.



Votes submitted electronically must be received by 11:59pm local time on June 22, 2022

## Stockholder Meeting Notice

### Important Notice Regarding the Availability of Proxy Materials for the G1 Therapeutics, Inc. Stockholder Meeting to be Held on June 23, 2022

Under Securities and Exchange Commission rules, you are receiving this notice that the proxy materials for the annual stockholders' meeting 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. The Form 10-K, Notice and Proxy Statement for the year ended December 31, 2021, are available at:

[www.envisionreports.com/GTHX](http://www.envisionreports.com/GTHX)



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

- Step 1: Go to [www.envisionreports.com/GTHX](http://www.envisionreports.com/GTHX).
- 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 June 9, 2022 to facilitate timely delivery.



2 N O T



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## Stockholder Meeting Notice

G1 Therapeutics, Inc.'s Annual Meeting of Stockholders will be held on June 23, 2022 at G1 Therapeutics, Inc., 700 Park Offices Drive, Research Triangle Park, NC 27709, at 7:30 a.m. local time.

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** the election of the nominee listed, **FOR** Proposals 2 and 3:

1. The election of one Class II Director.

Nominee:

Alicia Secor

2. An advisory (non-binding) vote to approve executive compensation
3. The ratification of the appointment of PricewaterhouseCoopers LLP as G1 Therapeutics, Inc.'s independent registered public accounting firm for the fiscal year ending December 31, 2022

**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. If you wish to attend and vote at the meeting, please bring this notice with you.



### 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/GTHX](http://www.envisionreports.com/GTHX). 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](mailto:investorvote@computershare.com) with "Proxy Materials G1 Therapeutics, 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 June 9, 2022.