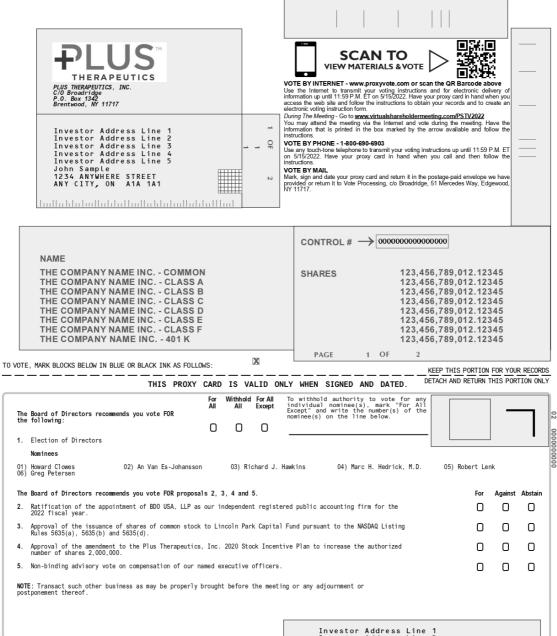
UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 14A

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

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 Pursuant under § 240.14a-12		
	PLUS 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 the appropriate box):		
■ No fee required		
$\ \square$ Fee paid previously with preliminary materials.		
☐ Fee computed on table in exhibit required by Ite	m 25(b) per Exchange Act Rules 14a-6(i)(1) and 0-11.	



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Please sign exactly as your name(s) appear(s) hereon. When signing as attorney, executor, administrator, or other fiduciary, please give full title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or partnership name by authorized officer.

Investor Address Line 1 Investor Address Line 2 Investor Address Line 3 Investor Address Line 4 Investor Address Line 5 John Sample 1234 ANYWHERE STREET ANY CITY, ON A1A 1A1

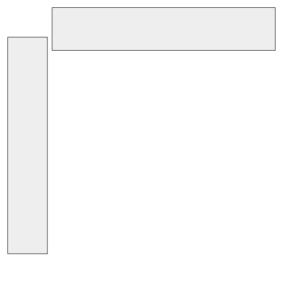
Signature [PLEASE SIGN WITHIN BOX] Date

Signature (Joint Owners)

JOB#

Date

SHARES CUSIP # SEQUENCE #



Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting:

The Combined Document is available at www.proxyvote.com

PLUS THERAPEUTICS, INC. PROXY SOLICITED BY THE BOARD OF DIRECTORS FOR THE ANNUAL MEETING OF STOCKHOLDERS TO BE HELD ON MAY 16, 2022

The undersigned hereby appoints each of Marc H. Hedrick, M.D. and Andrew Sims, or either of them, as proxy holders each with full power of substitution, to appear on behalf and to vote all shares of common stock of Plus Therapeutics, Inc. (the "Company") that the undersigned is entitled to vote at the Annual Meeting of Stockholders of the Company to be held virtually via live webcast at www.virtualshareholdermeeting.com/PSTV2022 on May 16, 2022, and at any postponement thereof.

When properly executed, this proxy will be voted as directed. If properly executed and no instructions are specified, this proxy will be voted FOR the election of the listed Nominees as Directors under Proposal 1, FOR Proposals 2, 3, 4 and 5, and at the discretion of the proxies with respect to such other business as may properly come before the meeting. The proxies, in their discretion, are further authorized to vote (a) for the election of a person to the Board of Directors if any nominee named herein becomes unable to serve or for good cause will not serve, (b) on any matter which the Board of Directors did not know would be presented at the Annual Meeting of Stockholders by a reasonable time before the proxy solicitation was made, and (c) on other matters which may properly come before the Annual Meeting of Stockholders and any adjournments or postponements thereof.

This proxy, when properly executed, will be voted in the manner directed herein. If no such direction is made, this proxy will be voted in accordance with the Board of Director's recommendations.

PLEASE COMPLETE, DATE AND SIGN THIS PROXY AND RETURN IT IN THE ACCOMPANYING ENVELOPE.

Continued and to be signed on reverse side

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