FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL								
	OMB Number:	3235-0287							
	Estimated average burden								
- 1	ha	0.5							

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* MURDOCK TERRY L						2. Issuer Name and Ticker or Trading Symbol G1 Therapeutics, Inc. [GTHX]							(Ch	eck all applic Directo Officer	tionship of Reporting all applicable) Director Officer (give title below)		son(s) to Iss 10% Ov Other (s below)	vner
(Last) (First) (Middle) 700 PARK OFFICES DRIVE, SUITE 200						3. Date of Earliest Transaction (Month/Day/Year) 01/03/2023								,	Chief Operating Officer			
(Street) RESEARCH TRIANGLE NC 27709 PARK					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	e) X Form f Form f	ridual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(S	tate)	(Zip)															
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/N					Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5. Amou Securiti Benefic Owned Reporte	es ially Following	Forn (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	٧	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)				(111511. 4)	
Common Stock 01/03/20					2023)23		A		17,900(1)	A	\$0.00	38,807(3)		D			
Common Stock 01/04/20				2023)23		S		1,639(4)	D	\$5.5756	6 ⁽⁵⁾ 37,168 ⁽⁶⁾		D				
Common Stock 01/05/20				2023)23		S		729(4)	D	\$5.4075	36,	36,439(8)		D			
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deel Execution if any (Month/I		4. Transa Code (8)				6. Date Exerc Expiration Da (Month/Day/Y		ate	7. Title an of Securit Underlyin Derivative (Instr. 3 a	g Security	8. Price of Derivative Security (Instr. 5)		e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares					
Stock Options (Right to buy)	\$5.73	01/03/2023			A		35,700		(9)		01/03/2033	Common Stock	35,700	\$0.00	35,700	0	D	

Explanation of Responses:

- 1. Represents a restricted stock unit ("RSU") award that vests 25% on January 3, 2024 and 12.5% semi-annually thereafter, subject to the Reporting Person's continued service through each applicable vesting date
- 2. Each RSU represents a contingent right to receive one share of Issuer common stock.
- 3. Represents (i) 2,032 shares of common stock; (ii) 6,875 RSUs from award granted on January 4, 2021; (iii) 12,000 RSUs from award granted on January 3, 2022; and (iv) 17,900 RSUs from award granted on
- 4. The sales reported on this Form 4 represent shares sold by the Reporting Person to cover tax withholding obligations in connection with the vesting and settlement of RSUs. The sales were to satisfy tax withholding obligations to be funded by a "sell-to-cover" transaction and do not represent discretionary transactions by the Reporting Person.
- 5. The price represents the weighted average price with a low of \$5.44 and a high of \$5.78. The Reporting Person undertakes to provide G1 Therapeutics, Inc., any security holder of G1 Therapeutics, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 6. Represents (i) 3,393 shares of common stock; (ii) 6,875 RSUs from award granted on January 4, 2021; (iii) 9,000 RSUs from award granted on January 3, 2022; and (iv) 17,900 RSUs from award granted on
- 7. The price represents the weighted average price with a low of \$5.35 and a high of \$5.49. The Reporting Person undertakes to provide G1 Therapeutics, Inc., any security holder of G1 Therapeutics, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote
- 8. Represents (i) 4,039 shares of common stock; (ii) 5,500 RSUs from award granted on January 4, 2021; (iii) 9,000 RSUs from award granted on January 3, 2022; and (iv) 17,900 RSUs from award granted on January 3, 2023.
- 9. The shares underlying this option vest as to 25% of the shares on January 3, 2024, with the remainder vesting in 36 equal monthly installments thereafter, subject to the Reporting Person's continued service through each applicable vesting date

Note: On January 3, 2023, the reporting person was also granted performance-based restricted stock units that are subject to material conditions beyond the reporting person's control, and, therefore, not considered derivative securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, and excluded from this report.

> /s/ James Stillman Hanson, attorney-in-fact ** Signature of Reporting Person

01/05/2023

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints Anne T. Leland, Brenda L. Meyette, Jacquelyn A. Cannata, Megan N. Gates, Peter N. Cunningham, Verna Krishnamurthy and Hana M. Sahdev of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., and Barclay A. Phillips, J. Stillman Hanson, Jennifer K. Moses, Becky Daniel and Sandi James of G1 Therapeutics, Inc. signing singly, with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, forms and authentication documents for EDGAR Filing Access;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such forms and authentication documents;
- (3) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer, director and/or 10% shareholder of the Company, Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (4) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (5) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact, on behalf of the undersigned pursuant to this Power of Attorney, shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneysin-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed this $4 \, \text{th}$ day of September 2018.

/s/ Terry Murdock Terry Murdock