# FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL 3235-0287 OMB Number:

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

Check this box to indicate that a

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Estimated average burden hours per response 0.5

transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10

1. Name and Address of Reporting Person*  MURDOCK TERRY L				2. Issuer Name <b>and</b> Ticker or Trading Symbol G1 Therapeutics, Inc. [ GTHX ]							ationship of Reportin k all applicable) Director	10% (	10% Owner		
(Last) (First) (Middle) 700 PARK OFFICES DRIVE, SUITE 200				3. Date of Earliest Transaction (Month/Day/Year) 09/18/2024							Officer (give title Other (specify below)  Chief Operating Officer				
(Street) RESEARCH TRIANGLE NC 27709 PARK  (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting Person  Form filed by More than One Reporting Person				
(Oily)	(Oldio)		n-Derivati	ive S	ecurities Acq	uired.	Disr	osed of, o	r Bene	eficially	Owned				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D				ion	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed Of 5)	Acquired	(A) or	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
						Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(iiisti. 4)		
Common Stock 09				024		<b>A</b> <sup>(1)</sup>		17,900	A	(1)	145,912	D			
Common Stock 09/				024		D <sup>(2)(3)</sup>		124,762	D	(2)(3)	21,150	D			
Common Stock 09/1				024		U <sup>(4)</sup>		21,150	D	(4)	0	D			
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned														

## (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and Amount 8. Price of 9. Number of 11. Nature 10. Expiration Date (Month/Day/Year) Derivativ Conversion **Execution Date** Transaction derivative Ownership of Indirect Underlying Security or Exercise (Month/Day/Year) if any Code (Instr. Securitie Form: Derivative Direct (D) (Month/Day/Year) (Instr. 3) Price of Derivative 8) Securities **Derivative Security** (Instr. 5) Beneficially Ownership Owned Following Acquired (A) or Disposed (Instr. 3 and 4) or Indirect (Instr. 4) Security (I) (Instr. 4) Reported of (D) (Instr Transaction(s) (Instr. 4) Amount

				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	or Number of Shares				
Stock Option (right to buy)	\$2.97	09/18/2024		D <sup>(5)</sup>			74,500	(5)	01/03/2034	Common Stock	74,500	(5)	0	D	
Stock Option (right to buy)	\$5.73	09/18/2024		D <sup>(5)</sup>			35,700	(5)	01/03/2033	Common Stock	35,700	(5)	0	D	
Explanation of Responses:  1. Description of Responses:															

- 1. Represents performance stock units ("PSUs") previously granted to the Reporting Person subject to performance-based vesting conditions, for which the performance conditions associated with such PSUs had not vet occurred
- 2. Pursuant to the terms of that certain Agreement and Plan of Merger (the "Merger Agreement"), dated as of August 6, 2024, among the Issuer, Pharmacosmos A/S, a Danish Aktieselskab ("Parent"), and Genesis Merger Sub, Inc. ("Purchaser"), an indirect wholly-owned subsidiary of Parent, Purchaser completed a tender offer for shares of common stock of the Issuer and thereafter merged with and into the Issuer (the "Merger"), effective as of September 18, 2024, with the Issuer surviving the Merger. At the effective time of the Merger (the "Effective Time"), each outstanding share of Issuer common stock was cancelled and converted into the right to receive \$7.15 per share in cash, without interest and subject to any applicable withholding taxes (the "Merger Consideration").
- 3. (Continued from footnote 2) Pursuant to the Merger Agreement, at the Effective Time, each outstanding restricted stock unit (whether vested or unvested) was deemed to have vested and was cancelled and automatically converted into the right to receive an amount in cash equal to the Merger Consideration, and each outstanding PSU was deemed to have vested as to the maximum number of shares of common stock achievable and was cancelled and automatically converted into the right to receive an amount in cash equal to the Merger Consideration.
- 4. Pursuant to the Merger Agreement, at the Effective Time, each share of common stock held by the Reporting Person was tendered in exchange for the Merger Consideration
- 5. Pursuant to the Merger Agreement, at the Effective Time, each option to purchase shares of common stock (each "Stock Option") that was outstanding immediately prior to the Effective Time became fully vested and was cancelled at the Effective Time and converted into the right to receive an amount in cash equal to the product of (x) the total number of shares of common stock subject to such Stock Option immediately prior to the Effective Time multiplied by (y) the excess, if any, of the Merger Consideration over the applicable exercise price per share under such Stock Option.

/S/ Monica Roberts Thomas. attorney-in-fact

09/18/2024

\*\* Signature of Reporting Person

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.