FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 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* Russotti Gregory (Last) (First) (Middle) C/O CENTURY THERAPEUTICS, INC.						2. Issuer Name and Ticker or Trading Symbol Century Therapeutics, Inc. [IPSC] 3. Date of Earliest Transaction (Month/Day/Year) 06/20/2024								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify below) See Remarks						
25 N 38TH STREET, 11TH FLOOR (Street) PHILADELPHIA PA 19104						4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable) Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)					Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.															
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															1					
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execution Date,				3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4			5. Amount of Securities Beneficially Owned Followi		ties cially I Following	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)				(111501. 4)			
Common Stock 06/2					24				S ⁽¹⁾	П	5,000	D	\$2.835	7 ⁽²⁾ 277,319			D			
Common Stock															9:	2,773		I	By Gregory Russotti 2021 Family Trust	
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)	Exec if an	Deemed cution Date,	4. Transa Code (8)	action (Instr.	5. Number		6. Date Exe		cisable and late (Year)	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares		8. P Deri Sec	rice of vative urity tr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 1. The transactions reported herein were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on January 9, 2024.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$2.685 to \$2.985, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer 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.

Remarks:

Title: Chief Technology and Manufacturing Officer

/s/ Douglas Carr, Attorney-in-

06/24/2024

** 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.