FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB N	OMB Number:							
Estimat	ed average	burden						
hours p	er 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

Name and Address of Reporting Person* Petersen Greg				2. Issuer Name and Ticker or Trading Symbol PLUS THERAPEUTICS, INC. [PSTV] 3. Date of Earliest Transaction (Month/Day/Year)								all app Direc	onship of Reporting F all applicable) Director Officer (give title		rson(s) to Is 10% Ov Other (s	vner			
(Last)	(Fir	rst) (N	Middle)	09/11/2023							below			below)	ьреспу				
C/O PLUS THERAPEUTICS INC. 4200 MARATHON BOULEVARD, SUITE 200				4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person								
(Street) AUSTIN	TX	TX 78756				Form filed by More than One Reporting Person										orting			
(City)	(Sta	ate) (Z	Zip)		$ _{\Box}$	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 - No	n-Deriva	tive S	Secui	rities	Acq	uired	, Dis	posed of	, or B	enefici	ally	Own	ed			
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)				Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4				4 and Secur Benef Owne		cially Following	Form (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership				
							Code	v	Amount	(A) o	r Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock 09/11/20					023	D23 P 20,000 A \$		\$1.70)31	31 24,166			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)	rivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any			ansaction de (Instr. 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expirat (Month	Date Exercisable and cpiration Date Industrial Conth/Day/Year) ate Expiration Cate Cercisable Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares		8. Price of Derivative Security (Instr. 5)		9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

Remarks:

Andrew Sims, as attorney-in-

fact

09/12/2023

** 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.