FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
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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* snyderman nancy lynn MD			2. Issuer Name and Ticker or Trading Symbol Lyra Therapeutics, Inc. [LYRA]						(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) ✓ Director 10% Owner							
(Last)	(F	irst)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 06/13/2024								Officer (give title below)		(specify		
C/O LYRA THERAPEUTICS, INC. 480 ARSENAL WAY					4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person					
(Street) WATER	TOWN M	IA	02472		D.	مارا	10h5-	1(c)	Transa	ction Inc	lication		Form f Persor		than One Rep	orting	
(City)	(\$	itate)	(Zip)			Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instrusatisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.								n or written pl	an that is intend	ed to	
		Tab	le I - Non	-Deriva	ative	e Se	curities	s Ac	quired, D	isposed (of, or Be	neficiall	y Owned				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				Day/Year) Exec		A. Deemed xecution Date, f any Month/Day/Year		, Transaction Disposed Code (Instr. 5)		rities Acquired (A) or ad Of (D) (Instr. 3, 4 and		Beneficia Owned F	s Formally (D) (I) (I	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
								Code V	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)		(Instr. 4)		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	ate, Tr	ransaction ode (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownersh Form: Direct (D or Indirec (I) (Instr.	Beneficial Ownership (Instr. 4)	
				C	ode	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Stock Option	\$0.31	06/13/2024			A		30,000		(1)	06/12/2034	Common Stock	30,000	\$0.00	30,000	D		

Explanation of Responses:

1. This option vests and becomes exercisable on the earlier of (i) June 13, 2025 (the one-year anniversary of the date of grant) and (ii) the day immediately prior to the date of the Issuer's next annual meeting of stockholders occurring after the date of grant, in either case, subject to the Non-Employee Director's continued service on the Board as a Non-Employee Director through such vesting date.

/s/ Jason Cavalier, Attorney-in-

Fact for Nancy Lynn

Snyderman, M.D.

** Signature of Reporting Person Date

06/14/2024

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.