## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

_		
Washington.	D.C.	20549

STATEMENT	OF CH	HANGES	IN BENE	FICIAL	<b>OWNERSHIP</b>

OMB APPROVAL								
OMB Number: 3235-028								
Estimated average burden								
hours per response	e: 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 Se	ction 30(h)	of the	Investment	Cor	npany Act	of 1940							
			2. Issuer Name and Ticker or Trading Symbol Sana Biotechnology, Inc. [ SANA ]							Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director X 10% Owner								
(Last) (First) (Middle) 02/12/2						e of Earliest Transaction (Month/Day/Year) 2/2024								Officer (g below)	give title		Other (: below)	specify
55 CAMBRIDGE PARKWAY, SUITE 800E  4. If Ame				endment, D	ate o	of Original Fi	led (	Month/Da	y/Year)		6. Individual or Joint/Group Filing (Check Applicable Line)							
(Street)	NDGE N	MA	02142	-									Form filed by One Reporting Person  X Form filed by More than One Reporting Person					
(City)	(	State)	(Zip)	_	☐ Ch	eck this box t	10b5-1(c) Transaction Indication  k this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the ative defense conditions of Rule 10b5-1(c). See Instruction 10.								satisfy the			
		Ţ	able I - Non-D	eriva	tive S	Securitie	s Ad	quired, [	Dis	posed o	of, or Be	nefici	ally	Owned				
[		Da	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year		, Transaction Disposed Code (Instr.		rities Acquired (A) or ed Of (D) (Instr. 3, 4 a					Form:	nership Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
									v	Amount	(A) (D)	or Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
			Table II - De											wned				
1. Title of	2.	3. Transaction	(e.	g., pu	ts, ca	IIIS, warr		6. Date Exe			7. Title an			8. Price of	9. Numb	er of	10.	11. Nature
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	nversion Date Exercise (Month/Day/Year) ice of rivative	Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date (Month/Day/Year			Securities Under Derivative Securi (Instr. 3 and 4)		lying Derivative		derivative Securities Beneficially Owned Following Reported		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amour Numbe Shares	er of		Transaction(s (Instr. 4)			
Pre- Funded Warrants to purchase Common Stock	\$0.0001	02/12/2024		p(1)		2,727,272		02/12/2024		(1)	Common Stock 2,72		,272	\$5.4999	2,727,272		I	By Flagship Pioneering Fund VII, L.P. <sup>(2)</sup>
	nd Address o	f Reporting Person*															•	•
(Last) 55 CAM	BRIDGE F	(First)	(Middle)															
(Street)	NIDGE	MA	02142															
(City)		(State)	(Zip)															
	nd Address o	f Reporting Person* BAR																
(Last) 55 CAM	BRIDGE F	(First) PARKWAY, SUIT	(Middle)															
(Street)	RIDGE	MA	02142															
(City)		(State)	(Zin)															

## Explanation of Responses:

- 1. On February 12, 2024, pursuant to an underwritten public offering by the Issuer, Flagship Pioneering Fund VII, L.P. ("Flagship Fund VII") acquired pre-funded warrants to purchase 2,727,272 shares of Common Stock (the "Pre-Funded Warrants") at a purchase price of \$5.4999 per Pre-Funded Warrant. The Pre-Funded Warrants do not have an expiration date.
- 2. Shares held by Flagship Fund VII. Flagship Pioneering, Fund VII General Partner LLC ("Flagship Fund VII GP") is the general partner of Flagship Fund VII. Flagship Pioneering, Inc. ("Flagship Pioneering") is the manager of Flagship Fund VII GP. Noubar B. Afeyan, Ph.D. is the Chief Executive Officer, sole shareholder and director of Flagship Pioneering. Each of the reporting persons except Flagship Fund VII disclaims beneficial ownership of such shares except to the extent of his or its pecuniary interest therein, if any.

Flagship Pioneering, Inc., By: /s/

Noubar B. Afeyan, Ph.D., Title: 02/14/2024

<u>CEP</u>

/s/ Noubar B. Afeyan, Ph.D. 02/

\*\* 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.