FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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

1. Name an	d Address of	Reporting Person*				2. Iss	uer N	lame and Tic	ker or Tr	rading	g Symbol			5. Relationship		rting Per	son(s) to	Issuer
Flagship Ventures Fund V General Partner						Sana Biotechnology, Inc. [SANA]							(Check all applicable) Director X 10% Owner					
LLC														Office below	r (give t	itle		ther (specify slow)
(Last) 55 CAMI SUITE 80	BRIDGE PA	First) ARKWAY	(Middle)			3. Da 02/0		Earliest Tran	saction (Monti	h/Day/Year)				,			,
						4. If A	Amen	dment, Date	of Origin	al File	ed (Month/D	ay/Year)		6. Individual or			- 1	
(Street)	IDGE N	ИΑ	02142												-		oorting Pe an One Re	rson eporting Person
(City)	(:	State)	(Zip)															
			Table I -	Non	-Deri	vativ	e Se	curities A	Acquir	ed, I	Disposed	of, or E	Beneficia	lly Owned				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day					2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr.		4. Securition Disposed	es Acquired (A) or Of (D) (Instr. 3, 4 and 5)		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) o	r Price	(Instr. 3 and				
Common	Stock			02.	/08/20)21			С		1,487,3	71 A	(1)	1,487,3	71	1		See footnotes ⁽²⁾⁽⁶⁾⁽⁷⁾
Common Stock			02	/08/2021		1		С		9,725,1	22 A	(1)	9,725,1	22]	I	See footnotes ⁽³⁾⁽⁶⁾⁽⁷⁾	
Common Stock 0			02	/08/20	8/2021			С		11,441,3	326 A	(1)	11,441,	326]		See footnotes ⁽⁴⁾⁽⁶⁾⁽⁷⁾	
Common Stock 02/0			/08/20	2021			С		11,585,1	99 A	(1)	11,585,	199]		See footnotes ⁽⁵⁾⁽⁶⁾⁽⁷⁾		
			Table	II - E	Deriva	ative	Sec	urities Ac s, warran	quire	d, Di	isposed o	of, or Be	neficially	y Owned				
1. Title of 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/	I 4. Date, Transacti Code (Ins		action	5. Number of ction Derivative		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)	deriva Securi Benefi Owned Follow Report	rities Form: ficially Direct (ed or Indir wing (I) (Insti		Beneficial Ownership ect (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Shares		(Instr.			
Series A-2 Convertible Preferred Stock	(1)	02/08/2021			C			1,487,371	(1)		(8)	Common Stock	1,487,37	71 \$0.00		0	I	See footnotes ⁽²⁾ (6)(7)
Series A-2 Convertible Preferred Stock	(1)	02/08/2021			C			9,725,122	(1)		(8)	Common Stock	9,725,12	\$0.00		0	I	See footnotes ⁽³⁾ (6)(7)
Series A-2 Convertible Preferred Stock	(1)	02/08/2021			C			11,441,326	(1)		(8)	Common Stock	11,441,3	26 \$0.00		0	I	See footnotes ⁽⁴⁾ (6)(7)
Series A-2 Convertible Preferred Stock	(1)	02/08/2021			C			11,585,199	(1)		(8)	Common Stock	11,585,1	99 \$0.00		0	I	See footnotes ⁽⁵⁾ (6)(7)
		Reporting Person*	neral Part	ner]	LLC									-				

(Last)	(First)	(Middle)
55 CAMBRIDGE	PARKWAY	
SUITE 800E		
Street)		
CAMBRIDGE	MA	02142
(City)	(State)	(Zip)
1. Name and Address	of Reporting Person*	
Flagship V Ver	ntureLabs Rx F	und, L.P.
		(Middle)
(Last)	(First)	(,

(City)	(State)	(Zip)
1. Name and Address Flagship Ventu		<u>).</u>
(Last) 55 CAMBRIDGE	(First) PARKWAY, SUIT	(Middle) E 800E
(Street) CAMBRIDGE	MA	02142
(City)	(State)	(Zip)
1. Name and Address <u>Flagship Pione</u>		
(Last) 55 CAMBRIDGE	(First) PARKWAY, SUIT	(Middle) E 800E
(Street) CAMBRIDGE	MA	02142
(City)	(State)	(Zip)
1. Name and Address <u>Flagship Pione</u>		General Partner LLC
(Last) 55 CAMBRIDGE	(First) PARKWAY, SUIT	(Middle) E 800E
(Street) CAMBRIDGE	MA	02142
(City)	(State)	(Zip)
1. Name and Address Flagship Pione	ering Fund VI,	
	ering Fund VI, (First)	(Middle)
Flagship Pione (Last)	ering Fund VI, (First)	(Middle)
Flagship Pione (Last) 55 CAMBRIDGE (Street)	ering Fund VI, (First) PARKWAY, SUIT	(Middle) TE 800E
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CAMBRIDGE	MA	02142
(City)	(State)	(Zip)

Explanation of Responses:

- 1. The shares of Issuer's Preferred Stock automatically convert into shares of Issuer's Common Stock, for no additional consideration, on a 1-for-1 basis immediately prior to the consummation of Issuer's initial public offering.
- 2. Represents shares held directly by Flagship V VentureLabs Rx Fund, L.P. ("Flagship Fund V Rx").
- 3. Represents shares held directly by Flagship Pioneering Fund VI, L.P. ("Flagship Pioneering VI").
- 4. Represents shares held directly by Flagship VentureLabs V LLC. ("VentureLabs V").
- 5. Represents shares held directly by Flagship Ventures Fund V, L.P. ("Flagship Fund V" and together with Flagship Fund V Rx, Flagship Pioneering VI, and VentureLabs V, the "Flagship Pioneering Funds").
- 6. VentureLabs V Manager LLC ("VentureLabs V Manager") is the manager of VentureLabs V. Flagship Pioneering, Inc. ("Flagship Pioneering") is the manager of VentureLabs V Manager. The General Partner of Flagship Pioneering VI is Flagship Pioneering VI GP is Flagship Pioneering. The General Partner of Flagship Fund V and Flagship Fund V Rx is Flagship Ventures Fund V General Partner LLC ("Flagship V GP" and, together with VentureLabs V Manager, Flagship Pioneering, and Flagship Pioneering VI GP, the "Flagship General Partners").

7. (continued from footnote 6) Noubar B. Afeyan, Ph.D. is the sole Director of Flagship Pioneering and may be deemed to have sole voting and investment control over all the shares held by VentureLabs V and Flagship Fund VI. In addition, Noubar B. Afeyan, Ph.D. serves as the sole manager of Flagship V GP and may be deemed to possess sole voting and investment control over all the shares held by Flagship Fund V and Flagship Fund V Rx. None of the Flagship General Partners nor Noubar B. Afeyan, Ph.D. directly own any of the shares held by the Flagship Funds, and each of the Flagship General Partners and Noubar Afeyan, Ph.D. disclaims beneficial ownership of such shares except to the extent of its or his pecuniary interest therein.

8. The expiration date is not relevant to the conversion of these securities.

Remarks:

/s/ Flagship Ventures Fund V General Partner LLC, By: Noubar B. Afeyan, Title: Manager	02/10/2021
/s/ Flagship V VentureLabs Rx Fund, L.P., By: Flagship Ventures Fund V General Partner LLC, its General Partner, By: Noubar B. Afeyan, Title: Manager	02/10/2021
/s/ Flagship Ventures Fund V, L.P., By: Flagship Ventures Fund V General Partner LLC, its General Partner, By: Noubar B. Afeyan, Title: Manager	02/10/2021
/s/ Flagship Pioneering, Inc., By: Noubar B. Afeyan, Title: Director	02/10/2021
/s/ Flagship Pioneering Fund VI General Partner LLC, By; Flagship Pioneering, Inc., its Manager, By; Noubar B. Afeyan, Title: Director	02/10/2021
/s/ Flagship Pioneering Fund VI, L.P., By: Flagship Pioneering Fund VI General Partner LLC, its General Partner, By: Flagship Pioneering, Inc., its Manager, By: Noubar B. Afeyan, Title: Director	02/10/2021
/s/ Flagship VentureLabs V Manager LLC, By: Flagship Pioneering, Inc., its Manager, By: Noubar B. Afeyan, Title: Director	02/10/2021
/s/ Flagship VentureLabs V LLC., By: Flagship VentureLabs V Manager LLC its Manager, By: Flagship Pioneering, Inc., its Manager, By: Noubar B. Afeyan, Title: Director	02/10/2021
/s/ Noubar B. Afeyan, Name: Noubar B. Afeyan, Ph.D. ** Signature of Reporting Person	02/10/2021 Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $^{^{\}star}$ 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).