FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** 3235-0287 Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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1. Name and Address of Reporting Person*  ARCH Venture Partners IX, LLC			2. Issuer Name <b>and</b> Ticker or Trading Symbol Beam Therapeutics Inc. [BEAM]							Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director X 10% Owner									
(Last) 8755 W.	,	rst) ROAD, SUITE	(Middle) 1025		3. Date of Earliest Transaction (Month/Day/Year) 06/30/2021								Office below	er (give title v)	e	Othe belov	r (specify v)		
(Street)	GO IL		60631		4. If	Ame	endment,	Date (	of Origir	nal File	ed (Month/Da	y/Year)		6. In Line	Form	filed by O	ne Re	ng (Check porting Pe an One Re	
(City)	(S	-	(Zip)	nn-Deriva	tive	See	rurities	. Δ c c	nuired	l Die	sposed of	or P	enef	icial	ly Own				
1. Title of \$	Security (Ins		5 1 - IV	2. Transact Date (Month/Day	ion	2A Ex if a	. Deemed ecution E any onth/Day	i Date,	3. Transa Code ( 8)	ction	4. Securities Disposed Of 5)	Acquii	red (A)	or	5. Amou Securitie Benefici Owned F	nt of es ally Following	Form (D) or	nership : Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) o (D)	r Pri	се	Reported Transact (Instr. 3	tion(s)			(Instr. 4)
Common	Stock			06/30/2	021				J <sup>(1)</sup>		200,000	D	;	\$ <mark>0</mark>	2,92	1,520		I	See footnote <sup>(2)</sup>
Common	Stock			06/30/2	021				J <sup>(1)</sup>		200,000	D	,	\$0	2,92	1,519		I	See footnote <sup>(3)</sup>
Common	Stock			06/30/2	021				J <sup>(1)(4)</sup>		2,555	A	1	\$ <mark>0</mark>	15,	328		D <sup>(5)</sup>	
Common	Stock			06/30/2	021				J <sup>(1)(4)</sup>		811	A	7	\$ <mark>0</mark>	4,8	367	]	D <sup>(6)</sup>	
Common	Stock			06/30/2	021				J <sup>(1)(4)</sup>		4,686	A	,	\$ <mark>0</mark>	28,	111	]	D <sup>(7)</sup>	
		Ta	ıble II								oosed of, o				Owne	d			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execu	eemed ution Date, h/Day/Year)	4. Trans Code 8)		on of tr. Deri Secu Acqu (A) o Disp of (D	osed )) :r. 3, 4	6. Date Expira (Monti	tion D		7. Title Amou Secur Under Deriva Secur 3 and	nt of ities lying ative ity (Ins	S (1	price of Derivative Security Instr. 5)	9. Numbe derivative Securitie Beneficia Owned Following Reported Transacti (Instr. 4)	e s ully	10. Ownersh Form: Direct (D) or Indirec (I) (Instr.	Beneficial Ownership t (Instr. 4)
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amou or Numb of Share	er					
		f Reporting Persor Partners IX,																	-
(Last) 8755 W.	HIGGINS	(First) ROAD, SUITE	•	fiddle)															
(Street)	GO	IL	60	0631															
						_													

(City) (State) (Zip) 1. Name and Address of Reporting Person\* ARCH Venture Partners IX, L.P. (Middle) (Last) (First) 8755 W. HIGGINS ROAD, SUITE 1025 (Street) **CHICAGO** IL 60631 (Zip) (City) (State) 1. Name and Address of Reporting Person\*

	(First)	(Middle)
(Last) 8755 W. HIGGI	NS ROAD, SUIT	
(Street)	**	00004
CHICAGO	IL 	60631
(City)	(State)	(Zip)
	ess of Reporting Persure Fund IX, L	
(Last) 8755 W. HIGGI	(First)	(Middle) TE 1025
Street) CHICAGO	IL	60631
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(Last) 8755 W. HIGGI	(First) NS ROAD, SUIT	(Middle) TE 1025
(Street) CHICAGO	IL	60631
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L. Name and Addre	ss of Reporting Pers	on <sup>*</sup>
(Last)	(First)	(Middle)
	NTURE PARTNE NS ROAD, SUIT	
0/33 W. IIIGGI	NO KOAD, SOII	1023
Street)	IL	60631
	IL	00031
CHICAGO		
	(State)	(Zip)
CHICAGO (City)  1. Name and Addre BYBEE CLI	ss of Reporting Pers	
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(City) Name and Addre BYBEE CLI	ess of Reporting Pers	on* (Middle)
(City)  Name and Addre BYBEE CLI  (Last)  C/O ARCH VE	ss of Reporting Pers	(Middle)
(City)  1. Name and Addre  BYBEE CLI  (Last)  C/O ARCH VE	ss of Reporting Pers NTON  (First)  NTURE PARTNE	(Middle)
(City)  I. Name and Addre BYBEE CLI  (Last) C/O ARCH VE) 8755 W. HIGGI  Street) CHICAGO	oss of Reporting Pers NTON  (First)  NTURE PARTNE NS ROAD, SUIT	(Middle) ERS IX, LLC TE 1025
(City)  . Name and Addre BYBEE CLI (Last) C/O ARCH VEI 8755 W. HIGGI Street) CHICAGO (City)	(First)  NTURE PARTNE NS ROAD, SUIT	(Middle) ERS IX, LLC E 1025  60631  (Zip)
(City)  L. Name and Addre  BYBEE CLI  (Last)  C/O ARCH VEI  8755 W. HIGGI  (Street)  CHICAGO  (City)  L. Name and Addre	(First)  NTURE PARTNE NS ROAD, SUIT  IL  (State)	(Middle) ERS IX, LLC E 1025  60631  (Zip)
(City)  I. Name and Addre BYBEE CLI  (Last)  (C/O ARCH VE) 8755 W. HIGGI  Street)  CHICAGO  (City)  I. Name and Addre NELSEN RC  (Last)	(First)  (State)  (First)  (State)  (State)  (First)	(Middle) ERS IX, LLC EE 1025  60631  (Zip) on*
(City)  1. Name and Addre BYBEE CLI (Last) (C/O ARCH VEI 8755 W. HIGGI (Street) CHICAGO (City)  1. Name and Addre NELSEN RC (Last) (C/O ARCH VEI	(First)  NTURE PARTNE  NS ROAD, SUIT  IL  (State)  SS of Reporting Person	(Middle) ERS IX, LLC EE 1025  60631  (Zip) con*  (Middle) ERS IX, LLC
(City)  1. Name and Addre BYBEE CLI (Last) (C/O ARCH VEI 8755 W. HIGGI (Street) CHICAGO (City)  1. Name and Addre NELSEN RC (Last) (C/O ARCH VEI	(First)  (State)  (State)  (First)  IL  (State)  (State)  (First)  (First)  NTURE PARTNE	(Middle) ERS IX, LLC EE 1025  60631  (Zip) con*  (Middle) ERS IX, LLC

## Explanation of Responses:

- 1. Distribution of Common Stock held by a limited partnership to its partners for no consideration.
  2. These shares are directly held by ARCH Venture Fund IX, L.P. ("ARCH IX"). ARCH Venture Partners IX, L.P. ("GPLP"), as the sole general partner of ARCH IX, may be deemed to beneficially own

the shares held by ARCH IX. ARCH Venture Partners IX, LLC ("GPLLC"), as the sole general partner of GPLP, may be deemed to beneficially own the shares held by ARCH IX. As managing directors of GPLLC, each of Keith Crandell, Robert Nelsen and Clinton Bybee (the "ARCH Managing Directors"), may be deemed to beneficially own the shares held by ARCH IX. Each of GPLP, GPLLC and the ARCH Managing Directors disclaims beneficial ownership of the securities reported herein, except to the extent of their pecuniary interest therein, if any.

- 3. These shares are directly held by ARCH Venture Fund IX Overage, L.P. ("ARCH Overage"). ARCH Venture Partners IX Overage, L.P. ("Overage GPLP"), as the sole general partner of ARCH Overage, may be deemed to beneficially own the shares held by ARCH Overage. GPLLC, as the sole general partner of Overage GPLP, may be deemed to beneficially own the shares held by ARCH Overage. As managing directors of GPLLC, each of the ARCH Managing Directors may be deemed to beneficially own the shares held by ARCH Overage. Each of Overage GPLP, GPLLC and the ARCH Managing Directors disclaims beneficial ownership of the securities reported herein, except to the extent of their pecuniary interest therein, if any.
- 4. Change from indirect to direct ownership of shares previously reported as beneficially owned by the Reporting Person.
- 5. Shares held directly by Crandell.
- 6. Shares held directly by Bybee.
- 7. Shares held directly by Nelsen.

**By: ARCH Venture Partners** 

IX, LLC, By: /s/ Mark

McDonnell, as Attorney-in-07/02/2021

07/02/2021

Fact for Robert Nelsen,

Managing Director

**By: ARCH Venture Partners** 

IX, L.P., By: ARCH Venture

Partners IX, LLC, its General

Partner, By: /s/ Mark

McDonnell, as Attorney-in-

Fact for Keith Crandell,

**Managing Director** 

**By: ARCH Venture Partners** 

IX Overage, L.P., By: ARCH

Venture Partners IX, LLC, its General Partner, By: /s/ Mark 07/02/2021

McDonnell, as Attorney-in-

Fact for Keith Crandell.

Managing Director

By: ARCH Venture Fund IX,

L.P., By: ARCH Venture

Partners IX, L.P., its General

Partner, By: ARCH Venture

Partners IX, LLC, its General 07/02/2021

Partner, By: /s/ Mark

McDonnell, as Attorney-in-

Fact for Keith Crandell,

Managing Director

By: ARCH Venture Fund IX

Overage, L.P., By: ARCH

Venture Partners IX Overage,

L.P., its General Partner, By:

07/02/2021 ARCH Venture Partners IX,

LLC, its General Partner, By:

/s/ Mark McDonnell, as

Attorney-in-Fact for Keith

Crandell, Managing Director

By: Keith Crandell, Managing

Director, By: /s/ Mark

McDonnell, as Attorney-in-

By: Clinton Bybee, Managing

Director, By: /s/ Mark

McDonnell, as Attorney-in-

By: Robert Nelsen, Managing

Director, By: /s/ Mark

McDonnell, as Attorney-in-

\*\* Signature of Reporting Person

Date

07/02/2021

07/02/2021

07/02/2021

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.