FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Vashington,	$D \subset$	205/10
vasiiiigtoii,	D.C.	20349

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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	Investme	nt Cor	npany Act	of 1940								
1. Name and Address of Reporting Person* Burow Kristina						2. Issuer Name and Ticker or Trading Symbol Beam Therapeutics Inc. [BEAM]									S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) 8755 W. SUITE 1	HIGGINS	First) ROAD		0	3. Date of Earliest Transaction (Month/Day/Year) 02/10/2020								C led	Officer (give title Other (specify below) below)						
(Street)	GO II	L	60631		. 4	. II AIII	ieriari	ieni, Dale o	Original Filed (Month/Day/Year)						Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(5	State)	(Zip)																	
		Т	able I - No	n-Deri	vat	ive S	Secu	rities Ac	quired	Dis	posed o	of, or I	3ene	ficially	Owned					
1. Title of Security (Instr. 3)		Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			5. Amount Securities Beneficially Owned Fol Reported	,			7. Nature of Indirect Beneficial Ownership				
										v	Amount (A		A) or D)	Price	Transaction (Instr. 3 and				(Instr. 4)	
Common	Stock			02/10	0/20)20			C ⁽¹⁾		4,121,5	520	A	(1)	4,121,520				See ootnote ⁽²⁾	
Common	mmon Stock			02/10	02/10/2020				C ⁽¹⁾		4,121,519		A	(1) 4,121		,519			See ootnote ⁽³⁾	
			Table II -					ities Acq warrants							wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	Code (Instr.		n Derivative I		6. Date Exercisable a Expiration Date (Month/Day/Year)			7. Title and Amou Securities Under Derivative Securi (Instr. 3 and 4)		derlying curity	8. Price of Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Co	ode	v	(A)	(D)	Date Exercisal		expiration Date	Title	Nu	nount or mber of ares		Transactio (Instr. 4)				
Series A-1 Preferred Stock	(1)	02/10/2020		C	(1)			1,338,000	(1)		(1)	Commo		338,000	(1)	0		I	See footnote ⁽²⁾	
Series A-1 Preferred Stock	(1)	02/10/2020		C	(1)			1,338,000	(1)		(1)	Commo		338,000	(1)	0		I	See footnote ⁽³⁾	
Series A-2 Preferred Stock	(1)	02/10/2020		C	(1)			2,750,336	(1)		(1)	Commo		750,336	(1)	0		I	See footnote ⁽²⁾	
Series A-2 Preferred Stock	(1)	02/10/2020		C	(1)			2,750,335	(1)		(1)	Commo		750,335	(1)	0		I	See footnote ⁽³⁾	
Series B Preferred Stock	(1)	02/10/2020		C	(1)			33,184	(1)		(1)	Commo		33,184	(1)	0		I	See footnote ⁽²⁾	
Series B Preferred Stock	(1)	02/10/2020		C	(1)			33,184	(1)		(1)	Commo Stock		33,184	(1)	0		I	See footnote ⁽³⁾	

Explanation of Responses:

- 1. Upon closing of the Issuer's initial public offering, each share of Series A-1 Preferred Stock, Series A-2 Preferred Stock, and Series B Preferred Stock automatically converted into shares of Common Stock without payment or further consideration. There was no expiration date for the Series A-1 Preferred Stock, Series A-2 Preferred Stock, or Series B Preferred Stock.
- 2. The shares are 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 GPLP. The Reporting Person has an interest in the GPLLC but does not have voting or investment control over the shares held by ARCH IX. The Reporting Person disclaims ownership of such shares, except to the extent of her pecuniary interest therein.
- 3. The 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 Overage GPLP. The Reporting Person has an interest in the Overage GPLP and the GPLLC but does not have voting or investment control over the shares held by ARCH Overage. The Reporting Person disclaims ownership of such shares, except to the extent of her pecuniary interest therein.

Remarks:

By: Christine Bellon, Attorney-

02/11/2020

in-fact

** 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.