SEC Foi	rm 4 FORM	4	UNITE	D STA	TES S	SECURITIE	S AN	ID E	XCHA	NGE C	OMMIS	SION					
		-				Washin	gton, D.	C. 205	649				OMB APPROVAL				
Section 16. Form 4 or Form 5 obligations may continue. See					ed pursual	F CHANGE nt to Section 16(a) ction 30(h) of the I) of the S	Securi	ies Exchang		HIP	Estim	OMB Number: 3235-0287 Estimated average burden hours per response: 0.5				
1. Name and Address of Reporting Person [*] Ciaramella Giuseppe						er Name and Tick <u>n Therapeut</u> i				(Che	ck all applic Directo	cable)	, 10% Ow				
	(Last) (First) (Middle) C/O BEAM THERAPEUTICS INC., 26 LANDSDOWNE STREET					3. Date of Earliest Transaction (Month/Day/Year) 12/20/2021							X Oncer (give nue Onter (specify below) below) President & CSO				
(Street) CAMBRIDGE MA 02139					4. If Ar	Line) X Form								Joint/Group Filing (Check Applicable filed by One Reporting Person filed by More than One Reporting n			
(City) (State) (Zip)																	
		Tab	ole I - No	on-Deriv	vative S	Securities Acc	quired	l, Dis	posed of	f, or Bei	neficially	/ Owned					
Date				2. Transa Date (Month/D		2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		(A) or 3, 4 and 5)	or 1 and 5) 5. Amount Securities Beneficially Owned Fol Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							Code	v	Amount	(A) or (D) Prid		Transact (Instr. 3	tion(s)		, ,		
Common Stock					2021		M ⁽¹⁾ 4,289		A	\$7.22	67	,062	D				
Common Stock 12/20					2021		S ⁽²⁾		4,289	D	\$85.2 ⁽³⁾	62	,773	D			
Common Stock 12/21/					2021		M ⁽¹⁾		25,104	A	\$7.22	87	,877	D			
Common Stock 12/21/2					2021		S ⁽²⁾		16,456	D	\$85.38() 71	,421	D			
Common Stock 12/21/2					2021		S ⁽²⁾		8,648	D	\$86.29 ⁽³) 62	,773	D			
			Table II ·			curities Acqu Ills, warrants,						Owned					
1. Title of Derivative Security (Instr. 3)	ative Conversion Date Execution Date if any		Date,	1. Fransactio Code (Inst	on of	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securitie Beneficia	e Ownershi	p 11. Nature of Indirect Beneficial Ownershi			

							of (D) (Instr. 3, 4 and 5)							Transaction(s) (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
	Stock Option (Right to Buy)	\$7.22	12/20/2021		M ⁽¹⁾			4,289	(6)	05/17/2029	Common Stock	4,289	\$0.00	117,357	D	
	Stock Option (Right to Buy)	\$7.22	12/21/2021		M ⁽¹⁾			25,104	(6)	05/17/2029	Common Stock	25,104	\$0.00	92,253	D	

Explanation of Responses:

1. The stock option exercises reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan.

2. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan. Each sale price reported is a weighted average price. The Reporting Person undertakes to provide Beam Therapeutics Inc. ("BEAM"), any security holder of BEAM or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range.

3. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$85.00 to \$85.69, inclusive.

4. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$85.00 to \$85.99, inclusive.

5. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$86.00 to \$86.74, inclusive.

6. The option vests as to 25% on the first anniversary of the of the vesting commencement date, October 1, 2019, and at a rate of 2.78% each month thereafter until the option is fully vested.

Remarks:

By: /s/ Christine Bellon,

Attorney-in-fact

<u>12/22/2021</u>

** Signature of Reporting Person Date

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

 \ast 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.