FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

<b>STATEMENT</b>	OF CHANG	SES IN BENE	<b>FICIAL OW</b>	<b>NERSHIP</b>

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 or Section 30(h) of the Investment Company Act of 1940

. Name and Address of Reporting Person FMR LLC	2. Issuer Name a Beam Thera				5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X 10% Owner						
(Last) (First) 245 SUMMER STREET	3. Date of Earlies 04/12/2022	t Transa	iction	(Month/Day/Y		Officer (give title X Other (specify below)  See Remark 1					
Street) BOSTON MA  (City) (State)	4. If Amendment,	Date of	Origir	nal Filed (Mon		Individual or Joint/Group Filing (Check Applicable Line)     X    Form filed by One Reporting Person     Form filed by More than One Reporting Person					
	(Zip)	 tive Securities	. Δcai	ıiroc	l Disnoso	d of a	or Benefi	rially Owned			
. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		d, Disposed of, or Benefi 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)			
Common Stock	04/12/2022		J		978,503	D	\$0	2,935,511	I	F-Prime Capital Partners Healthcare Fund V LP <sup>(1)</sup>	
Common Stock	04/12/2022		J		509,490	A	\$0	509,995	I	Impresa Fund III Limited Partnership <sup>(1)</sup>	
Common Stock	04/12/2022		J		509,332	D	\$0	663	I	Impresa Fund III Limited Partnership <sup>(1)</sup>	
Common Stock	04/12/2022		J		137,845	A	\$0	141,151	I	F-Prime Capital Partners Healthcare Advisors Fund V LP <sup>(1)</sup>	
Common Stock	04/12/2022		J		128,333	D	\$0	12,818	I	F-Prime Capital Partners Healthcare Advisors Fund V LP <sup>(1)</sup>	
Common Stock	04/12/2022		J		15,406	A	\$0	18,803	I	F-Prime Inc. <sup>(1)</sup>	
Common Stock	04/12/2022		J		422,120	A	\$0	2,490,515	1	Shares held by persons and entities whose shares are subject to reporting by the undersigned. <sup>(1)</sup>	
Common Stock	04/13/2022		S		663	D	\$50.75	0	I	Impresa Fund III Limited Partnership	
Common Stock	04/13/2022		S		6,799	D	\$50.7(2)	12,004	I	F-Prime Inc.	
Common Stock	04/13/2022		S		8,804	D	\$50.01(3)	3,200	I	F-Prime Inc.	
Common Stock	04/13/2022		S		3,200	D	\$50.8	0	I	F-Prime Inc.	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Derivative Security (Instr. 3)  Execution Date (Instr. 3)  Execution Date (Instr. 3)  Derivative Security (Instr. 3)  Execution Date (Instr. 3)  Derivative Securities (Instr. 3)  Execution Date (Instr. 3)  Derivative Securities (Instr. 3)  Execution Date (Instr. 3)  Derivative Securities (Instr. 3)  Derivative Security (Instr. 3)  Derivative Securities (Instr. 3)  Der	Explanation	n of Respons	es.				and 5)		,							ヿ
Security or Exercise (Month/Day/Year) if any (e.g., puts, calls, walfiants, applicants, and all security or Exercise (Month/Day/Year) if any (e.g., puts, calls, walfiants, applicants, and all security or Exercise (Month/Day/Year) if any (e.g., puts, calls, walfiants, applicants, ap	` ' ',	Derivative		(Month/Day/Year)		,	Acquired (A) or Disposed of (D)			Deriva Secur 3 and	ar∯yajount it9 <sup>r</sup> (Instr. ∡nJumber of	(Instr. 5)	Owned Following Reported Transaction(s)	or Indirect	Ownershi (Instr. 4)	p
Security or Exercise (Month/Day/Year) if any (e.g., puts, Calls, Walfiants, Mathams, Caputes) Security (Instr. 3) Price of Derivative Security Secu	Derivative Security	or Exercise	Date	ransaction e		9f Momber Unstr. 3, 4 6. Date Exercisable and Expiration Date		7. Title and Amount of		Derivative	Jransastipus) (lestative	Ownership	11. Nature of Indirect Beneficial			
1.1 Title of 1.2 13 Transaction T II. RA Mee media	Security (Instr. 3)	or Exercise Price of Derivative		ifany (e.g., pu	itso,dean	urit les, v	Variants, Securities Acquired (A) or	ife Cht Trefo Expiration Da QNO LIGHT Sy/G	୪୫ଅପ <sup>-</sup> ୪୫, ଜ ଧ୍ୟନ ଆଧାର	Under Deriva Secur	QUEITIES r <del>lying</del> ative rity (Instr.	Security	Securities Beneficially Owned Following	Form: Direct (D) or Indirect	11. Nature of Indirec Beneficia <del>Ownershi</del> (Instr. 4)	t I

1. These holdings were acquired or disposed of (as applicable) in the form of a distribution without payment of consideration.

2. The price reported for this transaction is the weighted average price of multiple trades at prices ranging from \$50.50 to \$51.00. FMR Livering by undertakes to provide upon request by the Commission staff, the issuer, or a security holder of the issuer full information regarding the number of shares and parties at whick the information regarding the number of shares and parties at whick the information was of fected.

3. The price reported for this transaction is the weighted average price of multiple trades at prices ranging in the shares and parties at whick the information regarding the number of shares and parties at whick the information was of fected.

staff, the issuer, or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.

Remark 1: Abigail P. Johnson is a Director, the Chairman and the Chief Executive Officer of FMR LLC. Members of the Johnson family, including Abigail P. Johnson, are the predominant owners, Remark 1: Abigail P. Johnson is a Director, the Chairman and the Chief Executive Officer of FMR LLC. Members of the Johnson family, including Abigail P. Johnson, are the predominant owners, directly or through trusts, of Series B voting common shares of FMR LLC, representing 49% of the voting power of FMR LLC. The Johnson family group and all other Series B shareholders have entered into a shareholders' voting agreement under which all Series B voting common shares will be voted in accordance with the majority vote of Series B voting common shares. Accordingly, through their ownership of voting common shares and the execution of the shareholders' voting agreement, members of the Johnson family may be deemed, under the Investment Company Act of 1940, to form a controlling group with respect to FMR LLC. The address of Abigail P. Johnson is c/o FMR LLC, 245 Summer Street, Boston, MA 02110. Remark 2: The filing of this statement shall not be deemed to be an admission that, for purposes of Section 16 of the Securities Exchange Act of 1934 or otherwise, the undersigned are the beneficial owners of any securities reported herein. Remark 3: The general partner of F-Prime Capital Partners Healthcare Fund V LP is F-Prime Capital Partners Healthcare Advisors Fund V LP (FPCPHA). FPCPHA is solely managed by Impresa Management LLC, the general partner and its investment manager. Impresa Fund III Limited Partnership is solely managed by Impresa Management LLC, its general partner and investment manager. Impresa Management LLC is owned, directly or indirectly, by various shareholders and employees of FMR LLC, including certain members of the Johnson family. F-Prime Inc. is a wholly-owned subsidiary of FMR LLC.

> Kevin M. Meagher, Duly authorized under Powers of Attorney, by and on behalf of 04/14/2022 FMR LLC and its direct and indirect subsidiaries, and Abigail P. Johnson \*\* Signature of Reporting Person Date

Amount

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

- $^{\star}$  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).

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.