FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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OMB APPROVAL									
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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*     COHEN MARC A						2. Issuer Name <b>and</b> Ticker or Trading Symbol Frequency Therapeutics, Inc. [FREQ]							(Che	S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner					
(Last) (First) (Middle) C/O FREQUENCY THERAPEUTICS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 10/07/2019									give title		Other (below)	1	
19 PRESIDENTIAL WAY, 2ND FLOOR						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) WOBUR	RN M	ИA	01801												X Form filed by One Reporting Person  Form filed by More than One Reporting  Person				
(City)	(5	State)	(Zip)																
		Ta	able I - No	n-De	rivati	ive S	ecu	rities Acc	quired	, Dis	posed o	f, or Be	neficially	Owned					
1. Title of Security (Instr. 3)  2. Transi Date (Month/I					Execution Date,		3. Transaction Code (Instr. 3, 4 a Code (Instr. 3)			d (A) or r. 3, 4 and 5)	Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership				
									Code	v	Amount	(A) o	Price	Reported Transactio (Instr. 3 an				(Instr. 4)	
Common Stock		10/	07/20	7/2019					445,229	)(1) A	(1)	517,7	704	I		The Marc Andrew Cohen Revocable Trust			
Common Stock 10/07/				07/20	/2019		P		17,857 A		\$14	17,857		I	D				
			Table II -					ties Acqu varrants					eficially ( irities)	Owned					
1. Title of Derivative Security (Instr. 3)	Conversion Date Execution or Exercise (Month/Day/Year) if any		3A. Deemed Execution D if any (Month/Day/	ate,	4. Transaction Code (Instr.				6. Date Exercisable and Expiration Date (Month/Day/Year)		te	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)		10. Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Shares		(Instr. 4				
Series A Preferred Stock	(1)	10/07/2019			С			2,292,235	(1)		(1)	Common Stock	340,321	(1)	0	)	I	The Marc Andrew Cohen Revocable Trust	
Series B Preferred Stock	(1)	10/07/2019			С			543,219	(1)		(1)	Common Stock	80,650	(1)	O	)	I	The Marc Andrew Cohen Revocable Trust	
Series C Preferred	(1)	10/07/2019			С			163,388	(1)		(1)	Common Stock	24,258	(1)	o	)	I	The Marc Andrew Cohen	

## **Explanation of Responses:**

1. Upon the closing of the Issuer's initial public offering, each share of preferred stock automatically converted into shares of the Issuer's common stock on a 0.148467077-for-one basis.

## Remarks:

By: /s/ Michael D. Bookman, Attorney-in-Fact for Marc A. Cohen

10/08/2019

Trust

\*\* Signature of Reporting Person

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).