Form 144 Filer Information SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK0001785288Filer CCCXXXXXXXIs this a LIVE or TEST Filing?Is LIVE TESTSubmission Contact InformationIs this a Live of the second secon

Name Phone E-Mail Address

144: Issuer Information

Name of Issuer SEC File Number

Address of Issuer

Phone

Name of Person for Whose Account the Securities are To Be Sold

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer Relationship to Issuer

144: Securities Information

Title of the Class of Securities To Be Sold	Name and Address of the Broker	Number of Shares or Other Units To Be Sold	Aggregate Market Value			Name the Securities Exchange
Common	Fidelity Brokerage Services LLC 900 Salem Street Smithfield RI 02917	2798	1867.94	35751956	08/09/2023	NASDAQ

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

Frequency Therapeutics, Inc. 001-39062 75 HAYDEN AVENUE SUITE 300 LEXINGTON MASSACHUSETTS 02421 781-315-4600 Lucchino David L.

Officer Director

PURSUANT T

Title of the Class	Date you Acquired Nature of Acquisition Transaction	Name of Person from Whom Acquired	ls Date this Donor a Acquire Gift?	Amount of Securities d Acquired	Date of Nature of Payment Payment *
Common	08/08/2023 Restricted Stock Vesting	Issuer		2798	08/08/2023 Compensation

* If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

Name and Address of Seller	Title of Securities Sold	the atern	mount of ecurities Sold	Gross Proceeds
David L. Lucchino				
75 Hayden Avenue	Common	07/06/2023 2773	3	938.94
Suite 300 Lexington MA 02421				
David L. Lucchino				
75 Hayden Avenue	C	07/07/2022 202	4	025.22
Suite 300	Common	07/07/2023 2634	4	935.33
Lexington MA 02421				
David L. Lucchino				
75 Hayden Avenue Suite 300	Common	07/10/2023 2591	1	974.48
Lexington MA 02421				
David L. Lucchino				
75 Hayden Avenue	Common	07/11/2023 2731	1	1014.57
Suite 300	Common	07/11/2025 2751	1	1014.37
Lexington MA 02421				
David L. Lucchino 75 Hayden Avenue, Suite 300	Common	07/12/2023 2649	Q	1041.06
Lexington MA 02421	Common	0771272020 2012	5	1011.00
David L. Lucchino				
75 Hayden Avenue	Common	07/13/2023 2646	6	1040.94
Suite 300	Common	0771072020 2010	0	1010.51
Lexington MA 02421				
David L. Lucchino 75 Hayden Avenue, Suite 300	Common	07/14/2023 1815	5	1068.13
Lexington MA 02421	Common	07/14/2020 1012	5	1000.15
David L. Lucchino				
75 Hayden Avenue	Common	07/17/2023 2775	5	1895.33
Suite 300	Common	0,,1,,2020 2,,2	0	1000.00
Lexington MA 02421 David L. Lucchino				
75 Hayden Avenue				
Suite 300	Common	07/18/2023 2968	8	1655.25
Lexington MA 02421				
David L. Lucchino				
75 Hayden Avenue	Common	07/19/2023 2646	6	1721.75
Suite 300 Lexington MA 02421				
David L. Lucchino				
75 Hayden Avenue, Suite 300	Common	07/20/2023 2710	0	1743.89
Lexington MA 02421				

David L. Lucchino 75 Hayden Avenue, Suite 300 Lexington MA 02421	Common	07/21/2023 2663	1628.16
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	07/24/2023 2887	1562.44
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	07/25/2023 2803	1388.05
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	07/26/2023 2609	1356.94
David L. Lucchino 75 Hayden Avenue, Suite 300 Lexington MA 02421	Common	07/27/2023 2791	1444.90
David L. Lucchino 75 Hayden Avenue, Suite 300 Lexington MA 02421	Common	07/28/2023 2647	1246.47
David L. Lucchino 75 Hayden Avenue, Suite 300 Lexington MA 02421	Common	07/31/2023 2676	1334.52
David L. Lucchino 75 Hayden Avenue, Suite 300 Lexington MA 02421	Common	08/01/2023 2799	1364.23
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	08/02/2023 2587	1343.17
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	08/03/2023 2679	1567.75
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	08/04/2023 2550	1754.15
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	08/07/2023 2857	1935.90
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	08/08/2023 2810	1935.81

144: Remarks and Signature

Remarks Date of Notice 08/09/2023 ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature /s/ Gerardo Ibarra-Munoz, as a duly authorized representative of Fidelity Brokerage Services LLC, as attorney-in-fact for David Lucchino

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)