UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 144 Filer Information 5

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES

PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK 0001785288
Filer CCC XXXXXXXX
Is this a LIVE or TEST Filing? • LIVE • TEST

Submission Contact Information

Name

Phone

E-Mail Address

144: Issuer Information

Name of Issuer Frequency Therapeutics, Inc.

SEC File Number 001-39062

75 HAYDEN AVENUE

SUITE 300

Address of Issuer LEXINGTON

MASSACHUSETTS

02421

Phone 781-315-4600

Name of Person for Whose Account the Securities are To Be Sold Lucchino David L.

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

Officer

Director

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	Number of Shares or Other Units Outstanding	Approximate Date of Sale	Securities
Common	Fidelity Brokerage Services LLC 900 Salem Street Smithfield RI 02917	2629	1769.58	36520750	08/15/2023	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

Title of the Date you Nature of Name of Is Date Amount of Date of Nature of

Class	Acquired	Acquisition Transaction	Person from Whom Acquired	Donor Acquired	Securities Acquired	Payment	Payment *
Common	08/14/2023 R V	estricted Stock esting	Issuer		2629	08/14/2023 Coi	mpensation

^{*} 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	Date of Securitie Sale Sold	
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	07/06/2023 2773	938.94
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	07/07/2023 2634	935.33
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	07/10/2023 2591	974.48
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	07/11/2023 2731	1014.57
David L. Lucchino 75 Hayden Avenue, Suite 300 Lexington MA 02421	Common	07/12/2023 2649	1041.06
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	07/13/2023 2646	1040.94
David L. Lucchino 75 Hayden Avenue, Suite 300 Lexington MA 02421	Common	07/14/2023 1815	1068.13
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	07/17/2023 2775	1895.33
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	07/18/2023 2968	1655.25
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	07/19/2023 2646	1721.75
David L. Lucchino 75 Hayden Avenue, Suite 300 Lexington MA 02421	Common	07/20/2023 2710	1743.89
David L. Lucchino	Common	07/21/2023 2663	1628.16

75 Hayden Avenue, Suite 300 Lexington MA 02421			
David L. Lucchino 75 Hayden Avenue Suite 300	Common	07/24/2023 2887	1562.44
Lexington MA 02421 David L. Lucchino 75 Hayden Avenue Suite 300	Common	07/25/2023 2803	1388.05
Lexington MA 02421 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
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	08/09/2023 2798	1867.94
David L. Lucchino 75 Hayden Avenue Suite 300 Lexington MA 02421	Common	08/10/2023 2790	1895.53
David L. Lucchino 75 Hayden Avenue, Suite 300 Lexington MA 02421	Common	08/11/2023 2733	1826.46
David L. Lucchino 75 Hayden Avenue Suite 300 Lovington, MA, 02421	Common	08/14/2023 2881	1819.35
Lexington MA 02421			

144: Remarks and Signature

Remarks

Date of Notice

08/15/2023

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/ Ryan Riviere, as a duly authorized representative of Fidelity Brokerage Services LLC, as attorney-in-fact for David L. Lucchino

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