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 CIK 0001493139
Filer CCC XXXXXXXX
Is this a LIVE or TEST Filing? • LIVE • TEST

Submission Contact Information

Name

Phone

E-Mail Address

Address of Issuer

144: Issuer Information

Name of Issuer AVROBIO, Inc. SEC File Number 001-38537

100 TECHNOLOGY SQUARE

6TH FLOOR CAMBRIDGE

CAMBRIDGE MASSACHUSETTS

02139

Phone 617.914.8420

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

Petersen Deanna M

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 Officer

144: Securities Information

Title of the Class of Securities To Be Sold	Name and Address of the Broker		Aggregate Market Value			Name the Securities Exchange
COMMON	ETRADE FINANCIAL CORPORATION 3 EDISON DRIVE ALPHARETTA GA 30005	128648	177534.24	44100000	07/14/2023	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 Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired	Is this a Gift?	Date Donor Acquired	Amount of Securities Acquired	Date of Payment	Nature of Payment *
COMMON	07/14/2023	STOCK OPTION EXERCISE	ISSUER			88312	07/14/2023 C	OMPENSATION
COMMON	07/01/2017	RESTRICTED STOCK	ISSUER			40336	07/01/2017 C	OMPENSATION

^{*} 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 Sale	Securities Sold	Gross Proceeds
DEANNA PETERSEN 100 TECHNOLOGY SQUARE SIXTH FLOOR CAMBRIDGE MA 02139	RETAIL SHARES	07/13/2023	110890	154854.90

144: Remarks and Signature

Remarks

Date of Notice 07/14/2023

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/ Deanna Marie Petersen

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