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 0001959229
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 RELAY THERAPEUTICS, INC.

SEC File Number 001-39385

399 Binney Street

Address of Issuer

Cambridge
MASSACHUSETTS

11120 12120

02139

Phone (617) 370-8837

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

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	Number of Shares or Other Units To Be Sold	Aggregate Market Value	Number of Shares or Other Units Outstanding	Approximate Date of Sale	Name the Securities Exchange
Common	Morgan Stanley Smith Barney LLC Executive Financial Services 1 New York Plaza 8th Floor New York NY 10004	12164	103487.66	132741677	07/29/2024	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	this a A Gift?	Donor Acquired	Securities Acquired	Payment	Payment *
COMMON	01/27/2024 R	estricted Stock	ISSUER			1272	01/27/2024 1	Not Applicable
COMMON	06/26/2023 R	estricted Stock	ISSUER			247	06/26/2023 1	Not Applicable
COMMON	12/26/2022 R	estricted Stock	ISSUER			247	12/26/2022 1	Not Applicable
COMMON	01/27/2023 R	estricted Stock	ISSUER			566	01/27/2023 1	Not Applicable
COMMON	06/26/2024 R	estricted Stock	ISSUER			247	06/26/2024 1	Not Applicable
COMMON	04/27/2024 R	estricted Stock	ISSUER			1372	04/27/2024 1	Not Applicable
COMMON	03/26/2024 R	estricted Stock	ISSUER			229	03/26/2024 1	Not Applicable
COMMON	12/26/2023 R	estricted Stock	ISSUER			247	12/26/2023 1	Not Applicable
COMMON	10/27/2023 R	estricted Stock	ISSUER			1370	10/27/2023 1	Not Applicable
COMMON	09/26/2023 R	estricted Stock	ISSUER			247	09/26/2023	Not Applicable
COMMON	07/27/2023 R	estricted Stock	ISSUER			1371	07/27/2023 1	Not Applicable
COMMON	04/27/2023 R	estricted Stock	ISSUER			1270	04/27/2023	Not Applicable
COMMON	03/26/2023 R	estricted Stock	ISSUER			229	03/26/2023	Not Applicable
COMMON	10/27/2022 R	estricted Stock	ISSUER			611	10/27/2022	Not Applicable
COMMON	09/26/2022 R	estricted Stock	ISSUER			247	09/26/2022	Not Applicable
COMMON	07/27/2022 R	estricted Stock	ISSUER			609	07/27/2022	Not Applicable
COMMON	06/26/2022 R	estricted Stock	ISSUER			245	06/26/2022 1	Not Applicable
COMMON	04/27/2022 R	estricted Stock	ISSUER			615	04/27/2022 1	Not Applicable
COMMON	03/26/2022 R	estricted Stock	ISSUER			233	03/26/2022	Not Applicable
COMMON	12/26/2021 R	estricted Stock	ISSUER			247	12/26/2021	Not Applicable
COMMON	09/26/2021 R	estricted Stock	ISSUER			247	09/26/2021	Not Applicable
COMMON	06/26/2021 R	estricted Stock	ISSUER			196	06/26/2021	Not Applicable

^{*} 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	Amount of Securities Sold	Gross Proceeds
PETER J RAHMER 399 Binney Street	Common	06/27/2024	245	1533.70
Cambridge MA 02139 PETER J RAHMER 399 Binney Street	Common	06/05/2024	20450	144440.40
Cambridge MA 02139 PETER J RAHMER 399 Binney Street Combridge MA 02130	Common	06/04/2024	40595	269372.18
Cambridge MA 02139 PETER J RAHMER 399 Binney Street Cambridge MA 02139	Common	06/03/2024	19864	128520.08

144: Remarks and Signature

Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1 *ATTENTION:*

02/22/2024

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 PETER J RAHMER

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