UNITED STATES SECURITIES AND EXCHANGE COMMISSION Form 144 Filer Information 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 0001557832 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 Zentalis Pharmaceuticals, Inc.

SEC File Number 001-39263

1359 BROADWAY

Suite 801

Address of Issuer New York **NEW YORK**

10018

Phone 212-433-3791

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

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 President Relationship to Issuer 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		Approximate Date of Sale	Name the Securities Exchange
Common	Morgan Stanley Smith Barney LLC 1 New York Plaza, 38th Floor New York NY 10004	1173	13413.73	70960165	02/12/2024	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 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	02/10/2024 F	Restricted Stock	Issuer			1173	02/10/2024 NA	L

^{*} 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
Morgan Stanley Smith Barney LLC 1 New York Plaza, 38th Floor New York NY 10004	Common	02/02/2024	11552	133282.36

144: Remarks and Signature

Shares sold to satisfy withholding tax obligations upon the vesting of restricted stock units. The

Amount of

sale reported in this Form 144 was effected pursuant to a Rule 10b5-1 trading arrangement

adopted by the Reporting Person.

08/18/2021

Date of Notice 02/12/2024

Date of Plan Adoption or

Giving of Instruction, If

Relying on Rule 10b5-1

ATTENTION:

Remarks

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/ Melissa Epperly, attorney-in-fact for Cam S. Gallagher

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