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

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940											hours per r	esponse:	0.5
1. Name and Addres Walker Luke	ss of Reporting Persor Nathaniel	2. Date of Event Requ	2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Statement (Month/Day/Year) Zentalis Pharmaceuticals Inc. [ZNIT]										
(Last) (First) (Middle) C/O ZENTALIS PHARMACEUTICALS, INC. 1359 BROADWAY, SUITE 801				4. Relationship of Reporting Person(s) to (Check all applicable) X Director Officer (give title			to Issuer 10% Owner Other (specify below)			5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) 7 and filed by Over Date (the Decemponent)			
(Street) NEW YORK NY 10018						below)			Delow)	X Form filed by One Reporting Person Form filed by More than One Reporting Person			ng Person
(City) (State) (Zip)													
			Table I -	Non-Deriv	vative S	ecurities Beneficially Ov	wned						
1. Title of Security (Instr. 4)					2. Amount Owned (In	of Securities Beneficially str. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)			4. Nature of Indirect Beneficial Ownership (Instr. 5)			
						urities Beneficially Own options, convertible sec							
1. Title of Derivative Security (Instr. 4)			2. Date Exer Expiration I (Month/Day	ate	Security (Instr. 4) Convers or Exerc			4. Conversion or Exercise Price of	on F se (5. Ownership Form: Direct (D) or Indirect	6. Nature of Indirect Beneficia Ownership (Instr. 5)		
		Date Exercisable	Expiration Date	Title			Amount or Number of Shares			(I) (Instr. 5)			

Explanation of Responses:

Remarks:

Exhibit 24 - Power of Attorney

No securities are beneficially owned.

/s/ Andrea Paul, attorney-in-fact for Luke Walker

** Signature of Reporting Person

05/29/2024 Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 * If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Numi

ber.

POWER OF ATTORNEY

With respect to holdings of and transactions in securities issued by Zentalis Pharmaceuticals, Inc. (the "*Company*"), the undersigned hereby constitutes and appoints Kimberly Blackwell, Cam Gallagher, Andrea Paul and Vincent Vultaggio, or any of them signing singly, with full power of substitution and resubstitution, to act as the undersigned's true and lawful attorney-in-fact to:

- execute for and on behalf of the undersigned (a) Schedules 13D and 13G in accordance with Section 13 of the Securities Exchange Act of 1934, as amended (the "*Exchange Act*"), and the rules thereunder, (b) Forms 3, 4, and 5 in accordance with Section 16 of the Exchange Act and the rules thereunder, and/or (c) Forms 144 in accordance with Rule 144 under the Securities Act of 1933, as amended (the "*Securities Act*");
- 2. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Schedule 13D or 13G, Form 3, 4, or 5, or Form 144, complete and execute any amendment or amendments thereto, and timely file such schedule or form with the SEC and any stock exchange or similar authority; and
- 3. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution and resubstitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorneys-in-fact substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted.

The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 13 and Section 16 of the Exchange Act or Rule 144 under the Securities Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Schedule 13D and 13G, Forms 3, 4, and 5, and Forms 144 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this $\underline{1^{c}}$ day of $\underline{A_{co'1}}$, 2024.

Luke Walker, M.D.