## FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549	

OMB APPR	OVAL
OMB Number:	3235-0287
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hours per response:	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  Oliveira Orlando  (Last) (First) (Middle)					3. E	2. Issuer Name and Ticker or Trading Symbol Zenas BioPharma, Inc. [ ZBIO ]  3. Date of Earliest Transaction (Month/Day/Year) 12/16/2024									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specify below)  Chief Commercial Officer						
		HARMA, INC. SUITE 250																			
(Street) WALTH			02451 (Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable ne)  Form filed by One Reporting Person Form filed by More than One Reporting Person							
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
1. Title of Security (Instr. 3)  2. Transa Date (Month/D				Execution Date,			Code (Instr. 5)			d Sec Ben Owr	urities eficial ed Fo	ies Feially (I Following (I		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership						
									Со	ode V	Amount (A) or (D)		r Price	Tran	oorted nsaction(s) str. 3 and 4)				(Instr. 4)		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
1. Title of Derivative Security (Instr. 3)	erivative Conversion Date Execution Date, ecurity or Exercise (Month/Day/Year) if any			ransaction of ode (Instr. Derivative			Expiration Date (Month/Day/Year)  Amo Sec Und Deri			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4		Beneficial Ownership (Instr. 4)				
					Code	v	(A)	(D)	Date Exerci	isable	Expiration Date		Title	Amount or Number of Shares							
Stock Option (Right to Buy)	\$8.77	12/16/2024			Α		7,775		(1	l)	12/15/2	2034	Common Stock	7,775	\$0		7,775		D		

## **Explanation of Responses:**

1. The option vests as to 25% of the underlying shares of common stock on July 1, 2025, the first anniversary of the vesting commencement date, and as to the remaining shares, in equal month installments over 36 months thereafter, subject to continued service.

> By: /s/ Chase Jayasekera, Attorney-in-Fact

12/18/2024

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (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 Number.