SEC Form 4													
Check this box if no longer subject to STATEN Section 16. Form 4 or Form 5 obligations may continue. See		ATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549								OMB APPROVAL			
Section 16. Fo	orm 4 or Form 5 ay continue. See		led pursuar	F CHANGE Int to Section 16(a) Int to Section 30(h) of the Ir	of the Securiti	es Exchange Ac	ct of 1934	RSH	IP	Estim	Number: ated average per response		3235-0287 en 0.5
				er Name <b>and</b> Ticke ersa Therape	utics, Inc.	[ZVSA]			tionship of Re all applicable Director	Reporting Person(s) to Iss ble) 10% Ov			
(Last)	(First)	(Middle)	- 3. Date 05/24	e of Earliest Transa /2023	action (Month/E	Day/Year)			Officer (giv below)	e title		ther ( elow)	specify
	A THERAPEUT	· · · · · · · · · · · · · · · · · · ·	4. If An	nendment, Date of	Original Filed	(Month/Day/Yea		6. Indiv Line)	idual or Joint Form filed I		Filing (Che Reporting		
(Street)	FL	26333							Form filed I Person	by Mor	e than One	Repo	orting
(City)	(State)	(Zip)		e 10b5-1(c) neck this box to indic				contract	instruction or	written	nlan that is ir	itende	ed to
		Table I - Non-Deri	sa'	tisfy the affirmative d	lefense condition	ns of Rule 10b5-1	(c). See Inst	ruction 1	Ó.				
													<b>7</b> Materia

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)					5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(instr. 4)
	Derivative Sec (e.g., puts, cal				,			wned		

	(e.g., puts, cans, warrants, options, convertible securities)														
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)		of I		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Options	\$152.46	05/24/2023 <sup>(1)</sup>		Α		132 <sup>(2)</sup>		(3)	05/24/2033	Common Stock	132	\$0	132	D	

## Explanation of Responses:

1. The option disclosed on this Form 4 was not previously reported due to an administrative oversight.

2. Share and dollar amounts give effect to the issuer's 1-for-35 reverse stock split effectuated on December 4, 2023, and 1-for-10 reverse stock split effectuated on April 25, 2024.

3. The option vests annually in three equal installments commencing on May 24, 2024.

## Remarks:

Exhibit 24.1 - Power of Attorney

/s/ Peter Wolfe as Attorney-in-07/18/2024 Fact for Gregory Freitag pursuant to Power of Attorney \*\* Signature of Reporting Person

Date

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

 $^{\ast}$  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.

## POWER OF ATTORNEY

Known by all those present, that Gregory Freitag hereby constitutes and appoints each of Stephen C. Glover and Peter Wolfe as his true and lawful attorneys-in-fact with respect to ZyVersa Therapeutics, Inc. to:

(1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 13 and 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") or any rule or regulation of the SEC;

(2) execute for and on behalf of the undersigned Schedules 13D and 13G, and Forms 3, 4 and 5 in accordance with Sections 13 and 16(a) of the Exchange Act and the rules thereunder;

(3) 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 Schedules 13D or 13G, and Forms 3, 4, and 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority; and

(4) 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, including without limitation the execution and filing of a Form 4 with respect to a transaction which may be reported on a Form 5, 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 or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's designated 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 any of the undersigned's responsibilities to comply with Sections 13 and 16 of the Exchange Act, and the rules thereunder.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the each foregoing attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of January 17, 2023.

/s/ Gregory Freitag By: Gregory Freitag