FORM 4

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

Washington, D.C. 20549

# STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPR	OVAL							
OMB Number:	3235-0287							
Estimated average burden								
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).

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

Name and Address of Reporting Person* <u>Cashmere Karen A.</u>				2. Issuer Name and Ticker or Trading Symbol ZyVersa Therapeutics, Inc. [ ZVSA ]							(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner				
(Last)	(Fi	irst)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/24/2023								Officer below)	(give title	Othe belo	er (specify w)
C/O ZYVERSA THERAPEUTICS, INC. 2200 N. COMMERCE PARKWAY, SUITE 208				4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	6. Individual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting Person				
(Street) WESTO	Street) WESTON FL 26333				Rule 10b5-1(c) Transaction Indication							Form filed by More than One Reporting Person				
(City)	(S	tate)	(Zip)		Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.									nded to		
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da					ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Of Code (Instr. 5)		ities Acquired (A) or d Of (D) (Instr. 3, 4 and		Beneficia Owned F	es ally following	6. Ownership Form: Direct (D) or Indirec (I) (Instr. 4)	Ownership	
								Code V	Amount	(A) o	Price	Reported Transact (Instr. 3	ion(s)		(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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date if any (Month/Day/Ye	Date, Tr	Code (Ins				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)	Owners Form: Direct ( or Indir (I) (Inst	Beneficial Ownership ect (Instr. 4)
				C	ode	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Options	\$152.46	05/24/2023 <sup>(1)</sup>			A		572 <sup>(2)</sup>		(3)	05/24/2033	Common Stock	572	\$0	572	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-Fact for Karen A. Cashmere 07/18/2024 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.

- $^{\star}$  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.

#### POWER OF ATTORNEY

Known by all those present, that Karen A. Cashmere hereby constitutes and appoints each of Stephen C. Glover and Peter Wolfe as her 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 December 13, 2022.

/s/ Karen A. Cashmere

By: Karen A. Cashmere