

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549**

**FORM 10-Q**

(Mark One)

**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the quarterly period ended **September 30, 2025**

or

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File Number: **001-41184**

**ZYVERSA THERAPEUTICS, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction  
of incorporation or organization)

**86-2685744**  
(I.R.S. Employer  
Identification No.)

**2200 N. Commerce Parkway, Suite 208**  
**Weston, FL 33326**  
(Address of principal executive offices)

**33326**  
(Zip Code)

**(754) 231-1688**

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.0001 par value per share	ZVSA	*

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes:  No:

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes:  No:

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input checked="" type="checkbox"/>	Smaller reporting company	<input checked="" type="checkbox"/>
		Emerging growth company	<input checked="" type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark if the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes:  No:

\* The Company's common stock is quoted on the OTCQB® Venture Market under the symbol "ZVSA."

As of November 17, 2025, the number of shares outstanding of the registrant's common stock, \$0.0001 par value per share, was 8,095,921.

**ZYVERSA THERAPEUTICS, INC.**  
**INDEX TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**

<b><u>PART I - FINANCIAL INFORMATION</u></b>	<b>1</b>
<u>Item 1. Financial Statements.</u>	1
<u>Condensed Consolidated Balance Sheets as of September 30, 2025 (unaudited) and December 31, 2024</u>	1
<u>Unaudited Condensed Consolidated Statements of Operations for the Three and Nine Months Ended September 30, 2025 and 2024</u>	2
<u>Unaudited Condensed Consolidated Statements of Changes in Stockholders' (Deficit) Equity for the Three and Nine Months Ended September 30, 2025 and 2024</u>	3
<u>Unaudited Condensed Consolidated Statements of Cash Flows for the Three and Nine Months Ended September 30, 2025 and 2024</u>	5
<u>Notes to Unaudited Condensed Consolidated Financial Statements</u>	6
<u>ITEM 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.</u>	13
<u>ITEM 3. Quantitative and Qualitative Disclosures About Market Risk.</u>	19
<u>ITEM 4. Controls and Procedures.</u>	19
<b><u>PART II - OTHER INFORMATION</u></b>	<b>20</b>
<u>ITEM 1. Legal Proceedings.</u>	20
<u>ITEM 1A. Risk Factors.</u>	20
<u>ITEM 2. Unregistered Sales of Equity Securities and Use of Proceeds.</u>	20
<u>ITEM 3. Defaults Upon Senior Securities.</u>	20
<u>ITEM 4. Mine Safety Disclosures.</u>	20
<u>ITEM 5. Other Information.</u>	20
<u>ITEM 6. Exhibits.</u>	21
<b><u>SIGNATURES</u></b>	<b>22</b>

---

ZYVERSA THERAPEUTICS, INC.

CONDENSED CONSOLIDATED BALANCE SHEETS  
(Unaudited)

	September 30, 2025 (Unaudited)	December 31, 2024
<b>Assets</b>		
Current Assets:		
Cash	\$ 527,978	\$ 1,530,924
Prepaid expenses and other current assets	298,192	184,873
Vendor deposits	169,363	-
Total Current Assets	<u>995,533</u>	<u>1,715,797</u>
In-process research and development	-	18,647,903
Vendor deposits	-	178,476
Deferred offering costs	44,727	57,238
Total Assets	<u>\$ 1,040,260</u>	<u>\$ 20,599,414</u>
<b>Liabilities and Stockholders' (Deficit) Equity</b>		
Current Liabilities:		
Accounts payable	\$ 9,805,129	\$ 9,337,267
Accrued expenses and other current liabilities	2,960,698	1,894,041
Total Current Liabilities	<u>12,765,827</u>	<u>11,231,308</u>
Deferred tax liability	-	851,659
Total Liabilities	<u>12,765,827</u>	<u>12,082,967</u>
Commitments and contingencies (Note 7)		
Stockholders' (Deficit) Equity:		
Preferred stock, \$0.0001 par value, 1,000,000 shares authorized:		
Series A preferred stock, 8,635 shares designated, 50 shares issued and outstanding as of September 30, 2025 and December 31, 2024	-	-
Series B preferred stock, 5,062 shares designated, 5,062 shares issued and outstanding as of September 30, 2025 and December 31, 2024	1	1
Common stock, \$0.0001 par value, 250,000,000 shares authorized; 8,095,928 and 2,508,198 shares issued as of September 30, 2025 and December 31, 2024, respectively, and 8,095,921 and 2,508,191 shares outstanding as of September 30, 2025 and December 31, 2024, respectively	809	251
Additional paid-in-capital	125,187,156	121,155,922
Accumulated deficit	(136,906,365)	(112,632,559)
Treasury stock, at cost, 7 shares at September 30, 2025 and December 31, 2024	(7,168)	(7,168)
Total Stockholders' (Deficit) Equity	<u>(11,725,567)</u>	<u>8,516,447</u>
Total Liabilities and Stockholders' (Deficit) Equity	<u>\$ 1,040,260</u>	<u>\$ 20,599,414</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.

ZYVERSA THERAPEUTICS, INC.

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS  
(Unaudited)

	For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
	2025	2024	2025	2024
<b>Operating Expenses:</b>				
Research and development	\$ 365,053	\$ 436,043	\$ 1,033,865	\$ 1,658,030
General and administrative	1,739,174	1,833,578	5,259,064	6,192,205
Impairment of in-process research and development	18,647,903	-	18,647,903	-
Total Operating Expenses	<u>20,752,130</u>	<u>2,269,621</u>	<u>24,940,832</u>	<u>7,850,235</u>
Loss From Operations	(20,752,130)	(2,269,621)	(24,940,832)	(7,850,235)
<b>Other (Income) Expense:</b>				
Interest expense	131,350	131,635	380,946	131,794
Change in fair value of equity payable	<u>(226,262)</u>	<u>-</u>	<u>(196,313)</u>	<u>-</u>
<b>Pre-Tax Net Loss</b>	(20,657,218)	(2,401,256)	(25,125,465)	(7,982,029)
Income tax benefit (provision)	851,659	-	851,659	(9,707)
<b>Net Loss</b>	<u>\$ (19,805,559)</u>	<u>\$ (2,401,256)</u>	<u>\$ (24,273,806)</u>	<u>\$ (7,991,736)</u>
<b>Net Loss Per Share</b>				
- Basic and Diluted	<u>\$ (2.56)</u>	<u>\$ (2.43)</u>	<u>\$ (4.63)</u>	<u>\$ (9.79)</u>
<b>Weighted Average Number of Common Shares Outstanding</b>				
- Basic and Diluted	<u>7,740,678</u>	<u>988,378</u>	<u>5,237,544</u>	<u>816,293</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.

ZYVERSA THERAPEUTICS, INC.

CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' (DEFICIT) EQUITY

For The Three and Nine Months Ended September 30, 2025 and 2024  
(Unaudited)

For the Three and Nine Months Ended September 30, 2025

	Series A Preferred Stock		Series B Preferred Stock		Common Stock		Treasury Stock		Additional Paid-In Capital	Accumulated Deficit	Total Stockholders' (Deficit) Equity
	Shares	Amount	Shares	Amount	Shares	Amount	Shares	Amount			
<b>Balance - December 31, 2024</b>	50	\$ -	5,062	\$ 1	2,508,198	\$ 251	(7)	\$ (7,168)	\$ 121,155,922	\$ (112,632,559)	\$ 8,516,447
Issuance of common stock pursuant to vendor agreements	-	-	-	-	60,000	6	-	-	81,594	-	81,600
Private placement of warrants <sup>[1]</sup>	-	-	-	-	-	-	-	-	1,663,052	-	1,663,052
Warrant modification	-	-	-	-	-	-	-	-	53,890	-	53,890
Stock-based compensation	-	-	-	-	-	-	-	-	72,291	-	72,291
Net loss	-	-	-	-	-	-	-	-	-	(2,256,930)	(2,256,930)
<b>Balance - March 31, 2025</b>	50	-	5,062	1	2,568,198	257	(7)	(7,168)	123,026,749	(114,889,489)	8,130,350
Issuance of common stock pursuant to vendor agreements	-	-	-	-	200,000	20	-	-	128,780	-	128,800
Exercise of pre-funded warrants	-	-	-	-	2,105,265	210	-	-	-	-	210
Private placement of warrants additional offering costs	-	-	-	-	-	-	-	-	(7,468)	-	(7,468)
Stock-based compensation	-	-	-	-	-	-	-	-	59,199	-	59,199
Net loss	-	-	-	-	-	-	-	-	-	(2,211,317)	(2,211,317)
<b>Balance - June 30, 2025</b>	50	-	5,062	1	4,873,463	487	(7)	(7,168)	123,207,260	(117,100,806)	6,099,774
Issuance of common stock pursuant to vendor agreements	-	-	-	-	160,000	16	-	-	29,584	-	29,600
Warrant inducement offer - exercise proceeds <sup>[2]</sup>	-	-	-	-	3,062,465	306	-	-	113,568	-	113,874
Warrant modification	-	-	-	-	-	-	-	-	1,762,756	-	1,762,756
Stock-based compensation	-	-	-	-	-	-	-	-	73,988	-	73,988
Net loss	-	-	-	-	-	-	-	-	-	(19,805,559)	(19,805,559)
<b>Balance - September 30, 2025</b>	50	\$ -	5,062	\$ 1	8,095,928	\$ 809	(7)	\$ (7,168)	\$ 125,187,156	\$ (136,906,365)	\$ (11,725,567)

For the Three and Nine Months Ended September 30, 2024

	Series A Preferred Stock		Series B Preferred Stock		Common Stock		Treasury Stock		Additional Paid-In Capital	Accumulated Deficit	Total Stockholders' Equity
	Shares	Amount	Shares	Amount	Shares	Amount	Shares	Amount			
<b>Balance - December 31, 2023</b>	50	\$ -	5,062	\$ 1	405,212	\$ 40	(7)	\$ (7,168)	\$ 114,300,849	\$ (103,219,124)	\$ 11,074,598
Exercise of warrants	-	-	-	-	213,800	21	-	-	2,672,479	-	2,672,500
Exercise of pre-funded warrants	-	-	-	-	131,481	13	-	-	(13)	-	-
Issuance of common stock pursuant to vendor agreements	-	-	-	-	9,000	1	-	-	79,199	-	79,200
Round up share adjustment due to reverse split	-	-	-	-	75,410	8	-	-	(8)	-	-
Stock-based compensation	-	-	-	-	-	-	-	-	223,573	-	223,573
Net loss	-	-	-	-	-	-	-	-	-	(2,826,737)	(2,826,737)
<b>Balance - March 31, 2024</b>	50	-	5,062	1	834,903	83	(7)	(7,168)	117,276,079	(106,045,861)	11,223,134
Stock-based compensation	-	-	-	-	-	-	-	-	160,664	-	160,664
Net loss	-	-	-	-	-	-	-	-	-	(2,763,743)	(2,763,743)
<b>Balance - June 30, 2024</b>	50	-	5,062	1	834,903	83	(7)	(7,168)	117,436,743	(108,809,604)	8,620,055
Warrant inducement offer - exercise proceeds [3]	-	-	-	-	239,300	24	-	-	400,900	-	400,924
Warrant modification	-	-	-	-	-	-	-	-	246,912	-	246,912
Stock-based compensation	-	-	-	-	-	-	-	-	160,665	-	160,665
Net loss	-	-	-	-	-	-	-	-	-	(2,401,256)	(2,401,256)
<b>Balance - September 30, 2024</b>	50	\$ -	5,062	\$ 1	1,074,203	\$ 107	(7)	\$ (7,168)	\$ 118,245,220	\$ (111,210,860)	\$ 7,027,300

[1] Includes gross proceeds of \$1,999,791 less cash issuance costs of \$282,849 and a non-cash warrant modification charge of \$53,890

[2] Includes gross proceeds of \$2,051,852 less cash issuance costs of \$175,221 and a non-cash warrant modification charge of \$1,762,756

[3] Includes gross proceeds of \$827,978 less issuance costs of \$427,054

The accompanying notes are an integral part of these condensed consolidated financial statements.

ZYVERSA THERAPEUTICS, INC.

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS  
(Unaudited)

	For the Nine Months Ended September 30,	
	2025	2024
<b>Cash Flows From Operating Activities:</b>		
Net loss	\$ (24,273,806)	\$ (7,991,736)
Adjustments to reconcile net loss to net cash used in operating activities:		
Impairment of in-process research and development	18,647,903	-
Stock-based compensation	205,478	544,902
Issuance of common stock pursuant to vendor agreements	240,000	79,200
Depreciation of fixed assets	-	6,933
Non-cash rent expense	-	7,839
Deferred tax (benefit) provision	(851,659)	9,707
Changes in operating assets and liabilities:		
Prepaid expenses and other current assets	(113,319)	(52,035)
Accounts payable	371,006	676,178
Vendor deposits	7,048	(80,000)
Operating lease liability	-	(8,656)
Accrued expenses and other current liabilities	1,066,657	502,839
<b>Net Cash Used In Operating Activities</b>	<b>(4,700,692)</b>	<b>(6,304,829)</b>
<b>Cash Flows From Financing Activities:</b>		
Exercise of warrants	-	2,672,500
Private placement of warrants	1,999,791	-
Warrant inducement offer - exercise proceeds	2,051,852	827,978
Exercise of pre-funded warrants	210	-
Deferred offering costs	12,511	(30,260)
Registration and issuance costs associated with warrant issuance	(366,618)	(180,142)
<b>Net Cash Provided By Financing Activities</b>	<b>3,697,746</b>	<b>3,290,076</b>
<b>Net Decrease in Cash</b>	<b>(1,002,946)</b>	<b>(3,014,753)</b>
<b>Cash - Beginning of Period</b>	<b>1,530,924</b>	<b>3,137,674</b>
<b>Cash - End of Period</b>	<b>\$ 527,978</b>	<b>\$ 122,921</b>
<b>Supplemental Disclosures of Cash Flow Information:</b>		
Cash paid during the period for:		
Interest	\$ -	\$ -
Income taxes	\$ -	\$ -
Non-cash investing and financing activities:		
Warrant modification - incremental value	\$ 1,816,646	\$ 246,912
Accounts payable and accrued expenses for offering costs	\$ 98,921	\$ 176,870

The accompanying notes are an integral part of these condensed consolidated financial statements.

## ZYVERSA THERAPEUTICS, INC.

### Notes to Condensed Consolidated Financial Statements

#### Note 1 – Business Organization, Nature of Operations and Basis of Presentation

##### *Organization and Operations*

ZyVersa Therapeutics, Inc. (“ZyVersa” and the “Company”) is a clinical stage biopharmaceutical company leveraging proprietary technologies to develop first-in-class drugs for patients with chronic renal or inflammatory diseases with high unmet medical needs. The Company’s mission is to develop drugs that optimize health outcomes and improve patients’ quality of life.

##### *Basis of Presentation and Principles of Consolidation*

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”) for interim financial information. Accordingly, they do not include all of the information and disclosures required by accounting principles generally accepted in the United States of America for annual financial statements. In the opinion of management, such statements include all adjustments (consisting only of normal recurring items) which are considered necessary for a fair presentation of the unaudited condensed consolidated financial statements of the Company as of September 30, 2025 and for the three and nine months ended September 30, 2025 and 2024. The results of operations for the nine months ended September 30, 2025 are not necessarily indicative of the operating results for the full year. It is suggested that these unaudited condensed consolidated financial statements be read in conjunction with the consolidated financial statements and notes thereto included in the Company’s annual report on Form 10-K for the year ended December 31, 2024, filed with the Securities and Exchange Commission (“SEC”) on March 27, 2025.

On April 25, 2024, the Company effected a reverse stock split of its common stock at a ratio of 1-for-10 (the “2024 Reverse Split”). Upon the effectiveness of the 2024 Reverse Split, every 10 issued shares of common stock were reclassified and combined into one share of common stock. In addition, the number of shares of common stock issuable upon the exercise of the Company’s equity awards, convertible securities and warrants were proportionally decreased, and the corresponding conversion price or exercise price was proportionally increased. No fractional shares were issued as a result of the 2024 Reverse Split.

Accordingly, all share and per share amounts for all periods presented in these financial statements and notes thereto have been adjusted retroactively, where applicable, to reflect the 2024 Reverse Split and adjustment of the conversion price or exercise price of each outstanding equity award, convertible security and warrant as if the transaction had occurred as of the beginning of the earliest period presented.

#### Note 2 - Going Concern and Management’s Plans

The accompanying condensed consolidated financial statements have been prepared on a going concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business. The condensed consolidated financial statements do not include any adjustments relating to the recoverability and classification of asset amounts or the classification of liabilities that might be necessary should the Company be unable to continue as a going concern.

As of September 30, 2025, the Company had cash of approximately \$0.5 million and a working capital deficit of approximately \$11.8 million. During the nine months ended September 30, 2025, the Company incurred a net loss of approximately \$24.3 million and used cash in operations of approximately \$4.7 million. The Company has an accumulated deficit of approximately \$136.9 million as of September 30, 2025.

The Company has not yet achieved profitability and expects to continue to incur cash outflows from operations. It is expected that its research and development and general and administrative expenses will continue to increase and, as a result, the Company will eventually need to generate significant product revenues to achieve profitability.

Consequently, the Company will be required to raise additional funds through equity or debt financing. Management believes that the Company has access to capital resources and continues to evaluate additional financing opportunities; however, there can be no assurance that it will be successful in securing additional capital or that the Company will be able to obtain funds on commercially acceptable terms, if at all. There is also no assurance that the amount of funds the Company might raise will enable the Company to complete its development initiatives or attain profitable operations. The aforementioned conditions raise substantial doubt about the Company’s ability to continue as a going concern for at least one year from the issuance date of these financial statements.

#### Note 3 – Summary of Significant Accounting Policies

Since the date the Company’s December 31, 2024 financial statements were issued in its 2024 Annual Report on Form 10-K, there have been no material changes to the Company’s significant accounting policies.

## ZYVERSA THERAPEUTICS, INC.

### Notes to Condensed Consolidated Financial Statements

#### Use of Estimates

Preparation of financial statements in conformity with U.S. GAAP requires management to make estimates, judgments and assumptions that affect the amounts reported in the financial statements and the amounts disclosed in the related notes to the financial statements. The Company bases its estimates and judgments on historical experience and on various other assumptions that it believes are reasonable under the circumstances. The amounts of assets and liabilities reported in the Company's balance sheets and the amounts of expenses reported for each of the periods presented are affected by estimates and assumptions, which are used for, but not limited to, fair value calculations for equity securities, share based compensation and acquired intangible assets, as well as establishment of valuation allowances for deferred tax assets. Certain of the Company's estimates could be affected by external conditions, including those unique to the Company and general economic conditions. It is reasonably possible that actual results could differ from those estimates.

#### Net Loss Per Common Share

Basic net loss per common share is computed by dividing net loss by the weighted average number of vested common shares outstanding during the period. Diluted net income per common share is computed by dividing net income by the weighted average number of common and dilutive common-equivalent shares outstanding during each period.

The following table sets forth the outstanding potentially dilutive securities that have been excluded from the calculation of diluted net loss per share because to do so would be anti-dilutive:

	As of September 30,	
	2025	2024
Warrants [1]	6,911,773	928,593
Options	387,424	9,639
Series A Convertible Preferred Stock	72	72
Series B Convertible Preferred Stock	2,067	2,067
Total potentially dilutive shares	7,301,336	940,371

[1] As part of the InflamaCORE, LLC license agreement, warrants to purchase 342 shares of common stock are to be issued upon the satisfaction of certain milestones and, accordingly, are not included in the amount currently reported.

#### Segment Reporting

The Company has one operating and reporting segment (clinical stage biopharmaceutical), namely, the development of drugs for patients with chronic renal or inflammatory diseases with high unmet medical needs. The accounting policies of the segment are the same as those described in the summary of significant accounting policies. The chief operating decision maker ("CODM"), who is the Company's chief executive officer, utilizes the Company's financial information on an aggregate, consolidated basis for purposes of making operating decisions, allocating resources and assessing financial performance, as well as for making strategic operations decisions and managing the organization. The CODM is not regularly provided with disaggregated actual expense information, other than the actual expense information included in the condensed consolidated statements of operations. The measure of segment assets is reported on the balance sheet as total assets. The Company has not yet generated any revenue from product sales.

#### Vendor Concentration

As of September 30, 2025 and December 31, 2024, accounts payable to one vendor accounted for 56% and 56%, respectively, related to research and development. The Company relies on this vendor to perform critical research and development.

#### Recently Issued Accounting Pronouncements

In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. The amendments in this update address investor requests for more transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. This update also includes certain other amendments to improve the effectiveness of income tax disclosures. The amendments in ASU 2023-09 are effective for fiscal years beginning after December 15, 2024, with early adoption permitted. The Company is currently evaluating the impact of the requirement to disclose additional specified categories in the rate reconciliation in both percentage and dollar amounts. The standard, which is effective for the Company's 2025 annual period, will be applied.

In November 2024, the FASB issued ASU 2024-03, Income Statement – Reporting Comprehensive Income – Expense Disaggregation Disclosures (Subtopic 220 – 04). This update requires an entity to disclose more detailed information regarding expenses for the entity. The amendments require that at each interim and the annual reporting period, the entity must disclose amounts related to purchases of inventory, employee compensation, depreciation, and intangible asset amortization. Including the amounts, the entity is required to disclose and qualitative description of the amounts remaining in relevant expense captions, and to disclose the total amount of selling expenses and the definition of selling expenses. The amendments in this update should be applied prospectively to financial statements issued for reporting periods, and retrospectively to any prior periods presented in the financials. Although early adoption is permitted, the new guidance becomes effective for annual reporting periods beginning after December 15, 2026, and interim reporting periods beginning after December 15, 2027. Since this new ASU addresses only disclosures, the Company does not expect the adoption of this ASU to have any material effects on its financial condition, results of operations or cash flows.

**ZYVERSA THERAPEUTICS, INC.**

**Notes to Condensed Consolidated Financial Statements**

**Note 4 – In-Process Research and Development**

In December of 2022, in connection with a business combination, the Company recorded an indefinite-lived intangible asset related to in-process research and development (“IPR&D”). ASC 350 requires that intangible assets with indefinite lives be tested for impairment annually or on an interim basis if events or circumstances indicate that the fair value of an asset has decreased below its carrying value. As of September 30, 2025, management determined that it was more likely than not that the Company’s single reporting unit’s fair value was below its carrying amount, due to a significant and sustained decline in the Company’s market capitalization through September 30, 2025, therefore an impairment test was performed on the Company’s IPR&D intangible asset.

Current limitations on accessing significant capital in what is currently a risk averse environment for biotech (as evidenced by decreased investor appetite for risk, market volatility, regulatory uncertainty from a changing Food and Drug Administration and a challenging economic environment), has resulted in a sustained decline in the Company’s market capitalization, and the Company’s ability to further finance the development of its drug candidates to the next milestone could be adversely impacted. Accordingly, the Company determined that the carrying value of its IPR&D intangible asset may not be recoverable and it was fully impaired. Therefore, the Company recorded an \$18.6 million impairment charge, reflected within operating expenses in the condensed consolidated statements of operations for the three and nine months ended September 30, 2025.

**Note 5 – Accrued Expenses and Other Current Liabilities**

Accrued expenses and other current liabilities consisted of the following as of September 30, 2025 and December 31, 2024:

	<u>September 30, 2025</u>	<u>December 31, 2024</u>
Payroll accrual	\$ 1,101,584	\$ 1,039,338
Bonus accrual	1,107,813	536,500
Other accrued expenses	681,296	310,942
Accrued issuable equity	62,744	-
Registration delay liability	7,261	7,261
Total accrued expenses and other current liabilities	<u>\$ 2,960,698</u>	<u>\$ 1,894,041</u>

**Note 6 – Income Taxes**

The Company’s effective tax rate was 3.39% and (0.12%) for the nine months ended September 30, 2025 and 2024, respectively. The increase in the quarterly rate is primarily the result of adjustments in its valuation allowance. During the nine months ended September 30, 2025, the Company recorded an impairment on the IPR&D asset which resulted in a decrease to the related deferred tax liability balance.

*Tax Law Change*

On July 4th, 2025, the President signed into law significant federal tax legislation, H.R.1 (the “Tax Reform Act of 2025”). The legislation includes numerous changes to U.S. corporate income tax law, including but not limited to: permanent 100% bonus depreciation for qualified property, immediate expensing of domestic research and experimental expenditures, modifications to the limitation on business interest expense, increased Section 179 expensing limits, changes to the international tax regime, and expanded limitations on the deductibility of executive compensation under IRC Section 162(m). Most provisions are effective for tax years beginning after December 31, 2024, with certain transition rules and exceptions.

The Company has evaluating the impact of the Tax Reform Act of 2025 on its condensed consolidated financial statements. There was no material impact given the Company’s tax loss profile and valuation allowance position.

**Note 7 – Commitments and Contingencies**

*Litigations, Claims and Assessments*

The Company may be involved in legal proceedings, claims and assessments arising in the ordinary course of business. The Company records contingent liabilities resulting from such claims, if any, when a loss is assessed to be probable and the amount of the loss is reasonably estimable.

*Disputed Vendor Invoices*

On June 30, 2024 and July 1, 2024, the Company received two invoices from a vendor in the amounts of \$992,176 and \$162,800, respectively. The June 30, 2024 invoice represents retroactive interest on invoices going back to September 30, 2022. The July 1, 2024 invoice included miscellaneous unsupported charges performed over the past several years. On August 1, 2024, ZyVersa management sent the vendor a letter disputing the interest and unsupported charges and has requested the vendor to rescind each of them. Although the Company has requested the vendor to rescind the retroactive interest on invoices, the Company believes that, in accordance with the agreement, the vendor can legally charge the Company interest from the point they were notified of the vendor’s intent to charge interest. As such, the Company included the calculated interest from July 1, 2024 to September 30, 2025 and July 1, 2024 to December 31, 2024 of \$649,327 and \$268,972, respectively, within accrued expenses and other current liabilities on the condensed consolidated balance sheets at September 30, 2025 and December 31, 2024. On July 24, 2025, the Company received a \$37,421 credit memo from the vendor for overcharged interest. The Company has accounted for the unaccrued interest and unsupported charges of \$1,067,305 as a loss contingency and because payment is not deemed probable, it has not been recorded as a liability in the condensed consolidated balance sheet as of September 30, 2025.

*Operating Leases*

On January 18, 2019, the Company entered into a lease agreement for approximately 3,500 square feet of office space in Weston, Florida for a term of five years. Under the lease agreement, the annual base rent, which excludes the Company's share of taxes and operating costs, was approximately \$89,000 for the first year and has increased approximately 3% every year thereafter for a total base rent lease commitment of approximately \$497,000. On January 15, 2024, the Company extended the lease for an additional year for a total base rent lease commitment of \$112,064. On January 9, 2025, the Company extended the lease for an additional year for a total base rent lease commitment of approximately \$120,819. The Company used the short-term lease practical expedient which permits the Company to not capitalize leases with a term equal to or less than 12 months.

The Company recognized rent expense in connection with its operating lease for the three months ended September 30, 2025 and 2024 of \$42,443 and \$42,696, respectively.

## ZYVERSA THERAPEUTICS, INC.

### Notes to Condensed Consolidated Financial Statements

The Company recognized rent expense in connection with its operating lease for the nine months ended September 30, 2025 and 2024 of \$131,807 and \$127,439, respectively.

#### **Note 8 – Stockholders’ (Deficit) Equity**

##### ***Common Stock***

On February 2, 2025, the Company entered into a marketing agreement with a vendor in which the Company agreed to issue 60,000 shares of common stock in exchange for marketing services. The fair value of the common stock was established as a prepaid expense and the Company recognized \$81,600 of the expense over the two-month term of the contract. The shares were issued on February 2, 2025.

On March 20, 2025, the Company entered into a marketing agreement with a vendor in which the Company agreed to issue 100,000 shares of common stock in exchange for digital marketing services. The fair value of the common stock was established as a prepaid expense and the Company recognized \$70,100 of the expense over the three-month term of the contract. On April 11, 2025, the Company issued the 100,000 shares of common stock to the vendor using the market value of \$77,000 on that date. The difference between the original expense amount and the value when the shares were issued was reflected in the change in fair value of equity payable in other (income) expense on the condensed consolidated statements of operations.

On May 1, 2025, the Company entered into a marketing agreement with a vendor in which the Company agreed to issue 100,000 shares of common stock in exchange for marketing services. The fair value of the common stock was established as a prepaid expense and the Company recognized \$51,800 of the expense over the two-month term of the contract. On May 13, 2025, the Company issued the 100,000 shares of common stock to the vendor using the market value of \$51,800 on that date.

On August 1, 2025, the Company entered into a marketing agreement with a vendor in which the Company agreed to issue 160,000 shares of common stock in exchange for marketing services. The fair value of the common stock was established as a prepaid expense and the Company recognized \$29,600 of the expense over the two-month term of the contract. On August 1, 2025, the Company issued the 160,000 shares of common stock to the vendor using the market value of \$29,600 on that date.

##### ***Equity Purchase Agreement***

On June 24, 2025, the Company entered into an Equity Purchase Agreement (the “Purchase Agreement”) with Williamsburg Venture Holdings, LLC (the “Purchaser”), whereby the Company has the right, but not the obligation, to sell to the Purchaser, and the Purchaser is obligated to purchase, up to an aggregate of \$10.0 million of shares (the “ELOC Shares”) of the Company’s common stock. The term of the Purchase Agreement is the earlier of June 24, 2027, or the date on which the Purchaser has purchased ELOC Shares for an aggregate purchase price of \$10.0 million. The Company has also agreed to issue to the Purchaser 426,829 shares common stock (“Commitment Shares”), which will be issued on a pro rata basis as the Company draws down ELOC shares, with any remaining shares to be issued upon termination. The fair value of the Commitment Shares on the date of the Purchase Agreement of \$265,957 was established as accrued issuable equity and was expensed, along with approximately \$74,000 of additional issuance costs.

##### ***Stock-Based Compensation***

For the three months ended September 30, 2025 the Company recorded stock-based compensation expense of \$73,988 (of which, \$17,362 was included in research and development and \$56,626 was included in general and administrative expense) related to options issued to employees and consultants. For the three months ended September 30, 2024 the Company recorded stock-based compensation expense of \$160,665 (of which, \$15,447 was included in research and development and \$145,218 was included in general and administrative expense) related to options issued to employees and consultants.

For the nine months ended September 30, 2025 the Company recorded stock-based compensation expense of \$205,478 (of which, \$48,256 was included in research and development and \$157,222 was included in general and administrative expense) related to options issued to employees and consultants. For the nine months ended September 30, 2024 the Company recorded stock-based compensation expense of \$544,902 (of which, \$46,342 was included in research and development and \$498,560 was included in general and administrative expense) related to options issued to employees and board members. As of September 30, 2025 there was \$317,710 of unrecognized stock-based compensation expense, which the Company expects to recognize over a weighted average period of 1.9 years

##### ***Stock Options***

On July 11, 2025, the Company granted ten-year stock options to purchase 377,964 shares of common stock to employees and directors of the Company under the 2022 Plan. The stock options have an aggregate grant date value of \$201,296, vest annually over three years and have an exercise price of \$0.59 per share.

ZYVERSA THERAPEUTICS, INC.

Notes to Condensed Consolidated Financial Statements

The grant date fair value of stock options granted during the three and nine months September 30, 2025 and 2024 was determined using the Black Scholes method, with the following assumptions used:

	For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
	2025	2024	2025	2024
Fair value of common stock on date of grant	\$ 0.59	N/A	\$ 0.59	N/A
Risk free interest rate	4.09%	N/A	4.09%	N/A
Expected term (years)	6.00	N/A	6.00	N/A
Expected volatility	130%	N/A	130%	N/A
Expected dividends	0.00%	N/A	0.00%	N/A

A summary of the option activity for the nine months ended September 30, 2025 is presented below:

	Number of Options	Weighted Average Exercise Price	Weighted Average Remaining Life In Years	Aggregate Intrinsic Value
Outstanding, January 1, 2025	9,612	\$ 2,248.58		
Granted	377,964	0.59		
Exercised	-	-		
Expired	(152)	1,760.50		
Outstanding, September 30, 2025	<u>387,424</u>	<u>\$ 55.67</u>	<u>9.7</u>	<u>\$ -</u>
Exercisable, September 30, 2025	<u>8,112</u>	<u>\$ 2,598.23</u>	<u>5.3</u>	<u>\$ -</u>

The following table presents information related to stock options as of September 30, 2025:

Options Outstanding		Options Exercisable	
Exercise Price	Outstanding Number of Options	Weighted Average Remaining Life In Years	Exercisable Number of Options
\$ 0.59	377,964	-	-
\$ 152.50	4,157	7.6	2,916
\$ 738.50	286	7.3	191
\$ 791.00	38	7.4	26
\$ 1,760.50	1,127	1.4	1,127
\$ 3,965.50	37	6.7	37
\$ 4,053.00	2,095	3.5	2,095
\$ 5,726.00	1,720	5.7	1,720
	<u>387,424</u>	<u>5.3</u>	<u>8,112</u>

**Stock Warrants**

On March 7, 2025, the Company closed on a private placement (the "Private Placement") with an institutional investor, pursuant to which the Company sold pre-funded warrants (the "March 2025 Pre-Funded Warrants") to purchase 2,105,265 shares of common stock and Series A-3 common warrants (the "March 2025 Common Warrants") to purchase 2,105,265 shares of common stock at a combined purchase price of \$0.9499 which resulted in gross proceeds of approximately \$2.0 million. In addition, the Company and the investor executed an amendment to certain November 5, 2024 common share purchase warrants to reduce the exercise price of certain outstanding warrants to purchase 957,200 shares of common stock from \$2.06 per share to \$1.00 per share. The \$53,890 incremental fair value of the modified warrants as compared to the original warrants was recognized as an additional issuance cost of the Private Placement. The March 2025 Pre-Funded Warrants are exercisable immediately, may be exercised at any time until all March 2025 Pre-Funded Warrants are exercised in full, and have an exercise price of \$0.0001 per share. As of September 30, 2025, all March 2025 Pre-Funded Warrants were exercised. The March 2025 Common Warrants became exercisable upon Stockholder Approval on June 11, 2025 for a term of five years and have an exercise price of \$1.00 per share. Total cash issuance costs were \$282,849 including \$199,863 of placement fees, \$56,844 of legal fees, and \$26,142 of other costs.

ZYVERSA THERAPEUTICS, INC.

Notes to Condensed Consolidated Financial Statements

**Warrant Inducement Offer**

On July 8, 2025, the Company entered into a warrant exercise inducement offer letter agreement (the “Inducement Letter”) with a holder (the “Holder”) of (i) outstanding Series A-2 common stock purchase warrants, as amended (the “Series A-2 Warrants”), exercisable for up to an aggregate of 957,200 shares of the Company’s common stock, and (ii) Series A-3 common stock purchase warrants (the “Series A-3 Warrants” and together with the Series A-2 Warrants, the “Existing Warrants”) exercisable for up to an aggregate of 2,105,265 shares of common stock, which warrants were originally issued by the Company on November 5, 2024 and March 5, 2024, respectively. The Existing Warrants had an exercise price of \$1.00 per share.

The Holder agreed to exercise the Existing Warrants for cash at a reduced exercise price of \$0.67 per share in consideration of the Company’s agreement to issue the Holder new warrants to purchase up to a number of shares of common stock equal to 200% of the number of shares of common stock issued pursuant to the Holder’s exercise of Existing Warrants, comprised of new Series A-4 warrants to purchase up to 6,124,930 shares of common stock (the “Inducement Warrants”) at an exercise price of \$0.67 per share with an exercise term of 5 years from the initial exercise date. The Company received \$2,051,852 in cash proceeds and incurred \$175,221 in transaction costs consisting of \$133,370 cash fee paid to its financial advisor and \$41,851 in other fees. As a result of the reduction in exercise price of the Existing Warrants, the Company recognized a non-cash warrant modification charge of \$1,762,756. Because the modification represented a short-term inducement, modification accounting was only performed on the warrants that were actually exercised under the program. The Company recognized the \$1,762,756 modification-date incremental value of the modified Existing Warrants and Inducement Warrants issued as compared to the original Existing Warrants, as an issuance cost of the warrant exercise, which was classified as equity with no impact on the condensed consolidated statements of operations. The initial exercise date of the Inducement Warrants is the date that the Company’s stockholders approve the issuance of shares of common stock underlying the warrants (the “Inducement Warrants Shares”) pursuant to the applicable rules and regulations of The Nasdaq Stock Market LLC (“Nasdaq”). On October 6, 2025, Nasdaq filed with the SEC a Form 25, removing and delisting the Company’s securities from Nasdaq. Based on the foregoing and because applicable rules and regulations of the OTC Markets Group Inc. do not require stockholder approval for the issuance of the Inducement Warrant Shares, the Company noted that stockholder approval is no longer required.

The modification date fair value of warrants modified during the three and nine months ended September 30, 2025 and 2024 was determined using the Black Scholes method, with the following assumptions used:

	For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
	2025	2024	2025	2024
Fair value of common stock on date of modification	\$ 0.64	\$ 3.46	\$0.64 - \$0.98	\$ 3.46
Risk free interest rate	3.92%	3.62% - 4.62%	3.92% - 4.09%	3.62% - 4.62%
Expected term (years)	4.9 years	0.9 - 5.5 years	4.9 - 5.3 years	0.9 - 5.5 years
Expected volatility	125%	96% - 113%	125%	96% - 113%
Expected dividends	n/a	n/a	n/a	n/a

ZYVERSA THERAPEUTICS, INC.

Notes to Condensed Consolidated Financial Statements

A summary of the warrant activity for the nine months ended September 30, 2025, is presented below:

	Number of Warrants	Weighted Average Exercise Price	Weighted Average Remaining Life In Years	Aggregate Intrinsic Value
Outstanding, January 1, 2025	1,747,093	\$ 59.59		
Issued <sup>[1]</sup>	8,230,195	0.75		
Repriced - Old <sup>[2]</sup>	(957,200)	2.06		
Repriced - New <sup>[2]</sup>	957,200	1.00		
Repriced - Old <sup>[3]</sup>	(957,200)	1.00		
Repriced - New <sup>[3]</sup>	957,200	0.67		
Repriced - Old <sup>[4]</sup>	(2,105,265)	1.00		
Repriced - New <sup>[4]</sup>	2,105,265	0.67		
Forfeited	(3,050)	12.50		
Exercised <sup>[1]</sup>	(3,062,465)	0.67		
Outstanding, September 30, 2025	<u>6,911,773</u>	<u>\$ 15.34</u>	<u>4.73</u>	<u>\$ -</u>
Exercisable, September 30, 2025	<u>6,911,573</u>	<u>\$ 15.29</u>	<u>4.73</u>	<u>\$ -</u>

[1] Warrants issued and exercised exclude 2,105,265 March 2025 Pre-Funded Warrants with an exercise price of \$0.0001.

[2] Warrants represent the reset of the exercise price of certain November 2024 warrants to purchase 957,200 shares of common stock from \$2.06 to \$1.00 per share.

[3] Warrants represent the reset of the exercise price of certain March 2025 warrants to purchase 957,200 shares of common stock from \$1.00 to \$0.67 per share.

[4] Warrants represent the reset of the exercise price of certain March 2025 warrants to purchase 2,105,265 shares of common stock from \$1.00 to \$0.67 per share.

The following table presents information related to stock warrants as of September 30, 2025:

Warrants Outstanding		Warrants Exercisable	
Exercise Price	Outstanding Number of Warrants	Weighted Average Remaining Life In Years	Exercisable Number of Warrants
\$ 0.67	6,124,930	4.77	6,124,930
\$ 2.06	679,800	4.69	679,800
\$ 12.50	4,050	3.20	4,050
\$ 47.50	20,347	3.45	20,347
\$ 57.75	19,965	2.77	19,965
\$ 350.00	27,551	2.57	27,551
\$ 700.00	13,944	2.20	13,944
\$ 1,760.50	200	-	-
\$ 2,415.00	3,651	2.20	3,651
\$ 4,025.00	17,335	2.20	17,335
	<u>6,911,773</u>	<u>4.73</u>	<u>6,911,573</u>

## ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

*The following discussion and analysis of the results of operations and financial condition of ZyVersa Therapeutics, Inc. (the "Company," "we," "us" or "our") as of September 30, 2025 and for the three and nine months ended September 30, 2025 and 2024 should be read together with our unaudited condensed consolidated financial statements and the notes to those financial statements that are included elsewhere in this Quarterly Report on Form 10-Q. Additionally this discussion and analysis should be read together with the Company's audited financial statements and related disclosures as of December 31, 2024 and for the year then ended, which are included in the Form 10-K (the "Annual Report") filed with the Securities and Exchange Commission ("SEC") on March 27, 2025. This Management's Discussion and Analysis of Financial Condition and Results of Operations contains statements that are forward-looking. These statements are based on current expectations and assumptions that are subject to risk, uncertainties and other factors. These statements are often identified by the use of words such as "may," "will," "expect," "believe," "anticipate," "intend," "could," "estimate," or "continue," and similar expressions or variations. Actual results could differ materially because of the factors discussed in "Risk Factors" in our Annual Report, and other factors that we may not know. Except as otherwise required by applicable law, we disclaim any duty to update any forward-looking statements, all of which are expressly qualified by the statements above, to reflect events or circumstances after the date of this Quarterly Report on Form 10-Q.*

### Business Overview

We are a clinical stage specialty biopharmaceutical company leveraging advanced proprietary technologies to develop first-in-class drugs for patients with renal or inflammatory diseases with high unmet medical needs.

Our renal drug candidate, which we refer to as Cholesterol Efflux Mediator™ VAR 200 (2-hydroxypropyl-beta-cyclodextrin or "2HβCD"), is in development to treat multiple renal indications. The lead indication is focal segmental glomerulosclerosis (FSGS). Our anti-inflammatory drug candidate, which we refer to as Inflammasome ASC Inhibitor IC 100, is a humanized monoclonal IgG4 antibody targeting apoptosis-associated speck-like protein containing a caspase recruitment domain ("ASC") in development to treat multiple inflammatory diseases. The lead indication is obesity with cardiometabolic comorbidities.

### Financial Operations Overview

We have not generated any revenue to date and have incurred significant operating losses. Our net losses were \$24.3 million for the period from January 1, 2025 through September 30, 2025, compared to \$8.0 million for the period from January 1, 2024 through September 30, 2024. As of September 30, 2025, we had an accumulated deficit of approximately \$136.9 million and cash of \$0.5 million. We expect to continue to incur significant expenses for the foreseeable future and to incur operating losses. We expect our expenses will increase in connection with our ongoing activities as we:

- progress development of VAR 200 and IC 100;
- prepare and file regulatory submissions;
- begin to manufacture our product candidates for clinical trials;
- hire additional research and development, finance, and general and administrative personnel;
- protect and defend our intellectual property; and
- meet the requirements of being a public company.

We will need additional financing to support our continuing operations. We will seek to fund our operations through public or private equity or debt financings or other sources, which may include government grants and collaborations with third parties. Adequate additional financing may not be available to us on acceptable terms, or at all. Our failure to raise capital as and when needed would have a negative impact on our financial condition and our ability to pursue our business strategy. We will need to generate significant revenues to achieve profitability, and we may never do so.

### Recent Developments

On July 15, 2025, we received a determination letter (the "Letter") from The Nasdaq Stock Market LLC ("Nasdaq") indicating that the Nasdaq Hearings Panel (the "Panel") has determined to deny our request to continue our listing on The Nasdaq Capital Market. Our common stock was delisted on October 6, 2025. As a result of the delisting, there may be a very limited market in which our shares are traded, our stockholders may find it difficult to sell their shares of our common stock, and the trading price of our securities, if any, may be adversely affected. We applied for trading on the OTCQB® Venture Market ("OTCQB") maintained by the OTC Markets Group Inc. to mitigate the risk of delisting from Nasdaq. Our application was approved on July 25, 2025, and our common stock began trading on OTCQB on July 28, 2025, under the symbol "ZVSA."

### Components of Operating Results

#### Revenue

Since inception, we have not generated any revenue and do not expect to generate any revenue from the sale of products in the near future. If our development efforts for our product candidates are successful and result in regulatory approval, or if we enter into collaboration or license agreements with third parties, we may generate revenue in the future from a combination of product sales or payments from collaboration or license agreements.

## *Operating Expenses*

### *Research and Development Expenses*

Research and development expenses consist of costs incurred in the discovery and development of our product candidates, and primarily include:

- expenses incurred under third party agreements with contract research organizations (“CROs”), and investigative sites, that conducted or will conduct our clinical trials and a portion of our pre-clinical activities;
- costs of raw materials, as well as manufacturing cost of our materials used in clinical trials and other development testing;
- expenses, including salaries, stock-based compensation and benefits of employees engaged in research and development activities;
- costs of equipment, depreciation and other allocated expenses; and
- fees paid for contracted regulatory services as well as fees paid to regulatory authorities including the US Food and Drug Administration (the “FDA”) for review and approval of our product candidates.

We expense research and development costs as incurred. Costs for external development activities are recognized based on an evaluation of the progress to completion of specific tasks using information provided to us by our vendors. Payments for these activities are based on the terms of the individual agreements, which may differ from the pattern of costs incurred, and are reflected in our financial statements as prepaid expenses or accrued expenses.

Research and development activities are central to our business model. We expect that our research and development expenses will continue to increase for the foreseeable future as we continue preclinical and clinical development for our product candidates. As products enter later stages of clinical development, they will generally have higher development costs than those in earlier stages of clinical development, primarily due to the increased size and duration of later-stage clinical trials. Historically, our research and development costs have primarily related to the development of VAR 200 and IC 100. As we advance VAR 200 and IC 100, as well as identify other potential product candidates, we will continue to allocate our direct external research and development costs to the products. We expect to fund our research and development expenses from our current cash and cash equivalents and any future equity or debt financings, or other capital sources, including potential collaborations with other companies or other strategic transactions.

The successful development of our product candidates is highly uncertain. At this time, we cannot reasonably estimate or know the nature, timing and costs of the efforts that will be necessary to complete the remainder of the development of, or when, if ever, material net cash inflows may commence from our product candidates. This uncertainty is due to the numerous risks and uncertainties associated with the duration and cost of clinical trials, which vary significantly over the life of a project resulting from many factors, including:

- the number of clinical sites included in the clinical trials;
- the length of time required to enroll suitable patients;
- the size of patient populations participating in the clinical trials;
- the number of doses a patient receives;
- the duration of patient follow-ups;
- the number and types of assessments;
- the development state of the product candidates; and
- the efficacy and safety profile of the product candidates.

Our expenditures are subject to additional uncertainties, including the terms and timing of regulatory approvals, and the expense of filing, prosecuting, defending and enforcing any patent claims or other intellectual property rights. We may never succeed in achieving regulatory approval for our product candidates. We may obtain unexpected results from our clinical trials. We may elect to discontinue, delay or modify clinical trials of our product candidates. A change in the outcome of any of these variables with respect to the development of a product candidate could mean a significant change in the costs and timing associated with the development of that product candidate. For example, if the FDA or other regulatory authorities were to require us to conduct clinical trials beyond those that we currently anticipate, or if we experience significant delays in enrollment in any of our clinical trials, we could be required to expend significant additional financial resources and time on the completion of clinical development. Product commercialization will take years and likely millions of dollars in development costs.

### *General and Administrative Expenses*

General and administrative expenses consist primarily of salaries, stock-based compensation and related costs for our employees in administrative, executive and finance functions. General and administrative expenses also include professional fees for legal, accounting, audit, tax and consulting services, insurance, human resources, information technology, office, and travel expenses.

We expect that our general and administrative expenses will increase in the future as we increase our headcount to support our continued research and development and potential commercialization of our product candidates. We also expect to incur increased expenses associated with being a public company, including costs of accounting, audit, legal, regulatory and tax compliance services, director and officer insurance, and investor and public relations costs.

## Results of Operations

As we continue to explore commercial opportunities and partners in both U.S. and international markets, we remain attentive to evolving global economic conditions, including uncertainties related to international trade policies, tariffs, and supply chain dynamics. Although these factors have not had a material impact on our operations to date, future changes in trade regulations, tariff structures, or logistical constraints could influence the cost, availability, or timing of materials, services and other components associated with the development of our product candidates and manufacturing capabilities. We continue to monitor these developments closely to maintain operational efficiency and help mitigate potential future impacts.

### Comparison of the three months ended September 30, 2025 and the three months ended September 30, 2024

The following table summarizes our results of operations for the three months ended September 30, 2025 and for the three months ended September 30, 2024.

(in thousands)	For the Three Months Ended September 30,		Favorable (Unfavorable)	
	2025	2024	\$ Change	% Change
<b>Operating expenses:</b>				
Research and development	\$ 365	\$ 436	\$ 71	16.3%
General and administrative	1,739	1,833	94	5.1%
Impairment of in-process research and development	18,648	-	(18,648)	(100.0)%
<b>Total Operating Expenses</b>	<b>20,752</b>	<b>2,269</b>	<b>(18,483)</b>	<b>(814.6)%</b>
<b>Loss from Operations</b>	<b>(20,752)</b>	<b>(2,269)</b>	<b>(18,483)</b>	<b>(814.6)%</b>
<b>Other (Income) Expense, Net</b>	<b>(95)</b>	<b>132</b>	<b>227</b>	<b>172.0%</b>
<b>Pre-tax net loss</b>	<b>(20,657)</b>	<b>(2,401)</b>	<b>(18,256)</b>	<b>(760.3)%</b>
Income tax benefit	851	-	851	100.0%
<b>Net loss</b>	<b>\$ (19,806)</b>	<b>\$ (2,401)</b>	<b>\$ (17,405)</b>	<b>(724.9)%</b>

#### Research and development expenses

Research and development expenses were \$0.4 million for the three months ended September 30, 2025, a decrease of \$0.1 million or 16.3% from the three months ended September 30, 2024. The decrease is attributable to lower research and development consultant costs of \$75 thousand due to the use of fewer consultants in the current year.

#### General and administrative expenses

General and administrative expenses were \$1.7 million for the three months ended September 30, 2025, a decrease of \$0.1 million or 5.1% from the three months ended September 30, 2024. The decrease is primarily attributable to a decrease of \$0.1 million due to lower director and officer insurance premiums, a \$0.1 million decrease in professional fees due to lower accounting and legal expense, and a decrease of \$0.1 million in stock-based compensation expense due to options becoming fully amortized in 2025. These decreases were slightly offset by an approximately \$0.3 million increase in commitment fees related to the Equity Purchase Agreement entered into on June 24, 2025.

#### Impairment of in-process research and development

Impairment of in-process research and development was \$18.6 million for the three months ended September 30, 2025 compared to \$0.0 for the three months ended September 30, 2024. The impairment is a result of a significant and sustained decline in the Company's market capitalization through September 30, 2025.

#### Other (Income) Expense, Net

Other (income) expense, net was \$0.1 million for the three months ended September 30, 2025, an increase of \$0.2 million from the three months ended September 30, 2024. The decrease in expense is primarily attributable to a mark to market adjustment in the fair value of equity payable due to the decreased price in stock.

**Comparison of the nine months ended September 30, 2025 and the nine months ended September 30, 2024**

The following table summarizes our results of operations for the nine months ended September 30, 2025 and for the nine months ended September 30, 2024.

(in thousands)	For the Nine Months Ended September 30,		Favorable (Unfavorable)	
	2025	2024	\$ Change	% Change
<b>Operating expenses:</b>				
Research and development	\$ 1,034	\$ 1,658	\$ 624	37.6%
General and administrative	5,259	6,192	933	15.1%
Impairment of in-process research and development	18,648	-	(18,648)	(100.0)%
<b>Total Operating Expenses</b>	<b>24,941</b>	<b>7,850</b>	<b>(17,091)</b>	<b>(217.7)%</b>
<b>Loss from Operations</b>	<b>(24,941)</b>	<b>(7,850)</b>	<b>(17,091)</b>	<b>(217.7)%</b>
<b>Other (Income) Expense, Net</b>	<b>185</b>	<b>132</b>	<b>(53)</b>	<b>(40.2)%</b>
<b>Pre-tax net loss</b>	<b>(25,126)</b>	<b>(7,982)</b>	<b>(17,144)</b>	<b>(214.8)%</b>
Income tax benefit	852	(10)	862	8620.0%
<b>Net loss</b>	<b>\$ (24,274)</b>	<b>\$ (7,992)</b>	<b>\$ (16,282)</b>	<b>(203.7)%</b>

*Research and development expenses*

Research and development expenses were \$1.0 million for the nine months ended September 30, 2025, a decrease of \$0.6 million or 15.1% from the nine months ended September 30, 2024. The decrease is attributable to lower research and development consultant costs of \$0.3 million due to fewer consultants, lower CRO fees of \$0.2 million for VAR 200 and lower pre-clinical costs of IC 100 of \$0.1 million.

*General and administrative expenses*

General and administrative expenses were \$5.3 million for the nine months ended September 30, 2025, a decrease of \$0.9 million or 20.6% from the nine months ended September 30, 2024. The decrease is primarily attributable to a decrease of \$0.4 million due to lower director and officer insurance premiums, a \$0.2 million decrease in investor and public relations marketing expense, a \$0.2 million decrease in professional fees due to lower accounting and legal expense, and a decrease of \$0.4 million in stock-based compensation expense due to options becoming fully amortized in 2025. These decreases were slightly offset by an approximately \$0.3 million increase in commitment fees related to the Equity Purchase Agreement entered into on June 24, 2025.

*Impairment of in-process research and development*

Impairment of in-process research and development was \$18.6 million for the nine months ended September 30, 2025 compared to \$0.0 for the nine months ended September 30, 2024. The impairment is a result of a significant and sustained decline in the Company's market capitalization through September 30, 2025.

*Other (Income) Expense, Net*

Other (income) expense, net was \$0.2 million for the nine months ended September 30, 2025, an increase of \$50 thousand from the nine months ended September 30, 2024. The increase in expense is primarily attributable to \$250 thousand interest expense charged by a vendor for outstanding amounts owed offset by \$200 thousand of income from a mark to market adjustment in the fair value of equity payable due to the decreased price in stock.

**Cash Flows**

The following table summarizes our cash flows from operating and financing activities for the nine months ended September 30, 2025 and for the nine months ended September 30, 2024:

(in thousands)	For the Nine Months Ended September 30,		Increase (decrease)
	2025	2024	
<b>Net cash provided by (used in)</b>			
Operating activities	\$ (4,701)	\$ (6,305)	\$ 1,604
Financing activities	3,698	3,290	408
<b>Net Decrease in Cash</b>	<b>\$ (1,003)</b>	<b>\$ (3,015)</b>	<b>\$ 2,012</b>

### *Cash Flows from Operating Activities*

Net cash used in operating activities was approximately \$4.7 million and \$6.3 million for the nine months ended September 30, 2025 and 2024, respectively. For the nine months ended September 30, 2025 and 2024, the net cash used in operating activities was primarily attributable to the net loss of approximately \$24.3 million and \$8.0 million, respectively, offset by \$18.2 million and \$0.6 million, respectively, of net non-cash expenses, and approximately \$1.3 million and \$1.0 million, respectively, of cash generated by (used in) the levels of operating assets and liabilities, respectively.

### *Net Cash Provided By Financing Activities*

Net cash provided by financing activities was \$3.7 million and \$3.3 million for the nine months ended September 30, 2025 and 2024, respectively. Cash provided by financing activities during the nine months ended September 30, 2025 represented \$2.0 million of proceeds from the private placement of warrants and \$2.1 million from the exercise proceeds of a warrant inducement offer. This was partially offset by (\$0.4) million in registration and issuance costs associated with warrant issuance. Cash provided by financing activities during the nine months ended September 30, 2024 represented \$2.7 million proceeds from the exercise of warrants and \$0.8 million exercise proceeds of a warrant inducement offer. This was partially offset by (\$0.2) million in registration and issuance costs associated with the warrant issuance.

### **Liquidity and Capital Resources**

The following table summarizes our total current assets, liabilities and working capital deficiency at September 30, 2025 and 2024, respectively:

(in thousands)	September 30, 2025	December 31, 2024
Current Assets	\$ 996	\$ 1,716
Current Liabilities	\$ 12,766	\$ 11,231
Working Capital Deficiency	\$ (11,770)	\$ (9,515)

Since our inception in 2014 through September 30, 2025, we have not generated any revenue and have incurred significant operating losses and negative cash flows from our operations. Based on our current operating plan, we expect our cash of \$0.5 million as of September 30, 2025 will only be sufficient to fund our operating expenses and capital expenditure requirements on a month-to-month basis. It is difficult to predict our spending for our product candidates prior to obtaining FDA approval. Moreover, changing circumstances may cause us to expend cash significantly faster than we currently anticipate, and we may need to spend more cash than currently expected because of circumstances beyond our control.

### **Going Concern**

Since inception we have been engaged in organizational activities, including raising capital and research and development activities. We have not generated revenues and have not yet achieved profitable operations, nor have we ever generated positive cash flow from operations. There is no assurance that profitable operations, if achieved, could be sustained on a continuing basis. We are subject to those risks associated with any pre-clinical stage pharmaceutical company that has substantial expenditures for research and development. There can be no assurance that our research and development projects will be successful, that products developed will obtain necessary regulatory approval, or that any approved product will be commercially viable. In addition, we operate in an environment of rapid technological change and are largely dependent on the services of our employees and consultants. Further, our future operations are dependent on the success of our efforts to raise additional capital. These uncertainties raise substantial doubt about our ability to continue as a going concern for 12 months after the issuance date of our financial statements. The accompanying financial statements have been prepared on a going concern basis, which contemplates the continuation of operations, realization of assets and liquidation of liabilities in the ordinary course of business. The financial statements do not include any adjustments to reflect the possible future effects on the recoverability and classification of assets or the amounts and classification of liabilities that may result from the possible inability to continue as a going concern. We incurred a net loss of \$24.3 million for the nine months ended September 30, 2025 and had an accumulated deficit of \$136.9 million on September 30, 2025. We anticipate incurring additional losses until such time, if ever, that we can generate significant revenue from our product candidates currently in development. Our primary source of capital has been the issuance of debt and equity securities. We believe that current cash is only sufficient to fund operations and capital requirements on a month-to-month basis. Additional financing will be needed to fund our operations, to complete development of and to commercialize our product candidates. There is no assurance that such financing will be available when needed or on acceptable terms.

### *Contractual Obligations*

The following summarizes our contractual obligations as of September 30, 2025 that will affect our future liquidity. Based on our current operating plan, we plan to satisfy the obligations identified below from our current cash balance and future financing.

Cash requirements for our current liabilities as of September 30, 2025 are approximately \$12.8 million for accounts payable and accrued expenses.

### *Future Capital Needs*

We expect our cash on hand will enable us to invest in our continued development of VAR 200 and IC 100 on a month-to-month basis as cash is available. We intend to raise additional capital in the future to fund continued development.

We expect to raise additional capital by issuing equity, equity-linked securities, or debt in subsequent offerings. If we are unable to raise additional capital on terms favorable to us, we may not have sufficient liquidity to execute our business strategy. We have various warrants outstanding that can be exercised for our common stock, many of which must be exercised in exchange for cash by the holders of such warrants. If the market price of our common stock is less than the exercise price of a holder's warrants, it is unlikely that holders will exercise their warrants. As such, we do not expect to receive significant proceeds in the near term from the exercise of most of our warrants based on the current market price of our common stock and the exercise prices of such warrants.

Our policy is to invest any cash exceeding our immediate requirements in investments designed to preserve the principal balance and provide liquidity while producing a modest return on investment.

We expect to continue to incur substantial additional operating losses for at least the next several years as we continue to develop our product candidates and seek marketing approval and, the eventual commercialization of our product candidates if approved. If we obtain marketing approval for our product candidates, we will incur significant sales, marketing and outsourced manufacturing expenses. In addition, we expect to incur additional expenses to add operational, financial, and information systems and personnel, to support our planned product development efforts, and other initiatives. We also expect to incur significant costs to comply with corporate governance, internal controls, and requirements applicable to public companies.

Our future use of operating cash and capital requirements will depend on many forward-looking factors, including the following:

- the initiation, progress, timing, costs and results of clinical development plans and clinical trials for our product candidates;
- the number and characteristics of product candidates that we develop or in-license;
- the terms of any collaboration agreements we may choose to execute;
- the outcome, timing and cost of meeting regulatory requirements established by the FDA or other comparable foreign regulatory authorities;
- the cost of filing, prosecuting, defending and enforcing our patent claims and other intellectual property rights;
- the cost of defending intellectual property disputes, including patent infringement actions brought by third parties against us;
- the cost and timing of the implementation of commercial scale manufacturing activities; and
- the cost of establishing, or outsourcing, sales, marketing and distribution capabilities for any product candidates for which we may receive regulatory approval in regions where we choose to commercialize our products on our own.

To continue to grow our business over the longer term, we plan to commit substantial resources to research and development, clinical trials of our product candidates, and other operations and potential product acquisitions and in-licensing. We have evaluated and expect to continue to evaluate a wide array of strategic transactions as part of our plan to acquire or in-license approved or development products and develop additional products and product candidates to augment our internal development pipeline or expand our existing operations. Strategic transaction opportunities that we may pursue could materially affect our liquidity and capital resources and may require us to incur additional indebtedness, seek equity capital or both. Strategic transactions may also be structured as a collaboration or partnering arrangement. We have no arrangements, agreements, or understandings in place at the present time to enter into any acquisition, in-licensing or similar strategic business transaction. We continue to evaluate commercial collaborations and strategic relationships with established pharmaceutical companies, which would provide us with more immediate access to marketing, sales, market access and distribution infrastructure.

If we raise additional funds by issuing equity securities, our stockholders will experience dilution. Debt financing, if available, would result in increased fixed payment obligations and may involve agreements that include covenants limiting or restricting our ability to take specific actions, such as incurring additional debt, making capital expenditures or declaring dividends. Any debt financing or additional equity that we raise may contain terms, such as liquidation and other preferences that are not favorable to us or our existing stockholders. If we raise additional funds through collaboration and licensing arrangements with third parties, it may be necessary to relinquish valuable rights to our technologies, future revenue streams or product candidates or to grant licenses on terms that may not be favorable to us.

### **JOBS Act Accounting Election**

ZyVersa is an "emerging growth company," as defined in the Jumpstart Our Business Startups Act of 2012, or the JOBS Act. The JOBS Act permits companies with emerging growth company status to take advantage of an extended transition period to comply with new or revised accounting standards, delaying the adoption of these accounting standards until they apply to private companies. ZyVersa expects to use this extended transition period to enable compliance with new or revised accounting standards that have different effective dates for public and private companies until the earlier of the date the Company (1) is no longer an emerging growth company or (2) affirmatively and irrevocably opts out of the extended transition period provided in the JOBS Act. As a result, our financial statements may not be comparable to companies that comply with the new or revised accounting standards as of public company effective dates.

In addition, the Company intends to rely on the other exemptions and reduced reporting requirements provided by the JOBS Act.

## **Off-Balance Sheet Arrangements**

There are no off-balance sheet arrangements with any other entity that have, or are reasonably likely to have, a current or future effect on financial conditions, changes in financial conditions, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources that is material to stockholders.

## **Critical Accounting Estimates**

We prepare our condensed consolidated financial statements in accordance with U.S. generally accepted accounting principles, which require our management to make estimates that affect the reported amounts of assets, liabilities and disclosures of contingent assets and liabilities at the balance sheet dates, as well as the reported amounts of revenues and expenses during the reporting periods. To the extent that there are material differences between these estimates and actual results, our financial condition or results of operations would be affected. We base our estimates on our own historical experience and other assumptions that we believe are reasonable after taking account of our circumstances and expectations for the future based on available information. We evaluate these estimates on an ongoing basis.

We consider an accounting estimate to be critical if: (i) the accounting estimate requires us to make assumptions about matters that were highly uncertain at the time the accounting estimate was made, and (ii) changes in the estimate that are reasonably likely to occur from period to period or use of different estimates that we reasonably could have used in the current period, would have a material impact on our financial condition or results of operations. Our critical accounting estimates are described below.

### *Impairment of In-Process Research and Development*

The Company reviews for the impairment of in-process research and development whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. The Company measures the carrying amount of the asset against the estimated undiscounted future cash flows associated with it. Should the sum of the expected future net cash flows be less than the carrying value of the asset being evaluated, an impairment loss would be recognized for the amount by which the carrying value of the asset exceeds its fair value. The evaluation of asset impairment requires the Company to make assumptions about future cash flows over the life of the asset being evaluated. These assumptions require significant judgement, and actual results may differ from assumed and estimated amounts.

There are other items within our financial statements that require estimation but are not deemed critical, as defined above.

## **ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

Not applicable.

## **ITEM 4. CONTROLS AND PROCEDURES**

### **Disclosure Controls and Procedures**

Disclosure controls and procedures are controls and other procedures that are designed to ensure that information required to be disclosed in our reports filed or submitted under the Exchange Act, is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed in company reports filed or submitted under the Exchange Act is accumulated and communicated to management, including our Chief Executive Officer and Chief Financial Officer (who serve as our Principal Executive Officer and Principal Financial and Accounting Officer, respectively), to allow timely decisions regarding required disclosure.

As required by Rules 13a-15 and 15d-15 under the Exchange Act, our Chief Executive Officer and Chief Financial Officer carried out an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures as of September 30, 2025. Based upon their evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) were effective.

### **Changes in Internal Control over Financial Reporting**

There were no changes in our internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act) during the most recent fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

### **Inherent Limitations of the Effectiveness of Controls**

Management does not expect that our disclosure controls and procedures or our internal control over financial reporting will prevent or detect all errors and fraud. A control system, no matter how well designed and operated, is based upon certain assumptions and can provide only reasonable, not absolute, assurance that its objectives will be met. Further, no evaluation of controls can provide absolute assurance that misstatements due to errors or fraud will not occur or that all control issues and instances of fraud, if any, within the Company have been detected.

## PART II – OTHER INFORMATION

### ITEM 1. LEGAL PROCEEDINGS.

None.

### ITEM 1A. RISK FACTORS.

There have been no material changes as of the date of this Quarterly Report on Form 10-Q to the risk factors set forth in our Annual Report on Form 10-K for the year ended December 31, 2024, filed with the SEC on March 27, 2025, other than those described below.

*Our common stock has been delisted from The Nasdaq Capital Market.*

Effective October 6, 2025, our common stock was delisted from The Nasdaq Capital Market. Our common stock is currently quoted on the OTCQB under the ticker symbol “ZVSA.” We can provide no assurance that our common stock will continue to trade on this market, whether broker-dealers will continue to provide public quotes of our common stock on this market, whether the trading volume of our common stock will be sufficient to provide for an efficient trading market or whether quotes for our common stock will continue on this market in the future. Stocks trading in the OTC Markets generally have substantially less liquidity; consequently, it can be much more difficult for stockholders and broker/dealers to purchase and sell our shares in an orderly manner or at all. Due in part to the decreased trading price of our common stock and reduced analyst coverage, the trading price of our common stock may change quickly, and brokers may not be able to execute trades as quickly as they previously could when our common stock was listed on a national exchange.

### ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.

None.

### ITEM 3. DEFAULTS UPON SENIOR SECURITIES.

None.

### ITEM 4. MINE SAFETY DISCLOSURES.

Not applicable.

### ITEM 5. OTHER INFORMATION.

#### Insider Trading Plans

During the nine months ended September 30, 2025, no director or officer (as defined in Rule 16a-1(f) under the Exchange Act) of the Company adopted, modified or terminated a “Rule 10b5-1 trading arrangement” or “non-Rule 10b5-1 trading arrangement,” as each term is defined in Item 408(a) of Regulation S-K.

**ITEM 6. EXHIBITS.**

<b>Exhibit</b>	<b>Description</b>
3.1	<a href="#"><u>Second Amended and Restated Certificate of Incorporation of ZyVersa Therapeutics, Inc. (incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 10-Q filed with the SEC on August 9, 2024).</u></a>
3.2	<a href="#"><u>Second Amended and Restated Bylaws of ZyVersa Therapeutics, Inc. (incorporated by reference to Exhibit 3.2 to the Company's Current Report on Form 8-K filed with the SEC on December 13, 2022).</u></a>
3.3	<a href="#"><u>Certificate of Designation relating to the Series A Convertible Preferred Stock (incorporated by reference to Exhibit 3.3 to the Company's Current Report on Form 8-K filed with the SEC on December 13, 2022).</u></a>
4.1	<a href="#"><u>Form of Series A-4 Warrant (incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed with the SEC on July 9, 2025).</u></a>
10.1	<a href="#"><u>Inducement Letter, dated July 8, 2025 (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed with the SEC on July 9, 2025).</u></a>
10.2	<a href="#"><u>Financial Advisory Agreement, dated July 8, 2025 (incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed with the SEC on July 9, 2025).</u></a>
31.1*	<a href="#"><u>Certification of Chief Executive Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a).</u></a>
31.2*	<a href="#"><u>Certification of Chief Financial Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a).</u></a>
32.1**	<a href="#"><u>Certification of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350.</u></a>
101.INS**	XBRL Inline Instance Document (the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document).
101.SCH*	Inline XBRL Taxonomy Extension Schema Document.
101.CAL*	Inline XBRL Taxonomy Extension Calculation Linkbase Document.
101.DEF*	Inline XBRL Taxonomy Extension Definition Linkbase Document.
101.LAB*	Inline XBRL Taxonomy Extension Label Linkbase Document.
101.PRE*	Inline XBRL Taxonomy Extension Presentation Linkbase Document.
104*	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibits 101).

\* Filed herewith.

\*\* Furnished herewith.

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this quarterly report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: November 19, 2025

By: /s/ Stephen C. Glover

Stephen C. Glover  
Chief Executive Officer  
(Principal Executive Officer)

Dated: November 19, 2025

By: /s/ Peter Wolfe

Peter Wolfe  
Chief Financial Officer  
(Principal Financial and Accounting Officer)

**Certification of  
Principal Executive Officer  
of ZYVERSA THERAPEUTICS, INC.  
Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002**

I, Stephen C. Glover, certify that:

1. I have reviewed this quarterly report on Form 10-Q of ZYVERSA THERAPEUTICS, INC.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and we have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this annual report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth quarter in the case of an annual report) that has materially affected, or is likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent function):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: November 19, 2025

By: /s/ Stephen C. Glover

Stephen C. Glover  
Chief Executive Officer  
(Principal Executive Officer)

---

**Certification of  
Principal Executive Officer  
of ZYVERSA THERAPEUTICS, INC.  
Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002**

I, Peter Wolfe, certify that:

1. I have reviewed this quarterly report on Form 10-Q of ZYVERSA THERAPEUTICS, INC.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and we have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this annual report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth quarter in the case of an annual report) that has materially affected, or is likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent function):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: November 19, 2025

By: /s/ Peter Wolfe

Peter Wolfe  
Chief Financial Officer  
(Principal Financial Officer)

---

**CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report of ZYVERSA THERAPEUTICS, INC. (the "Company") on Form 10-Q for the quarter ended September 30, 2025, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), each of the undersigned officers of the Company certifies, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to such officer's knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company as of the dates and for the periods expressed in the Report.

Dated: November 19, 2025

By: /s/ Stephen C. Glover

Stephen C. Glover  
Chief Executive Officer  
(Principal Executive Officer)

Dated: November 19, 2025

By: /s/ Peter Wolfe

Peter Wolfe  
Chief Financial Officer  
(Principal Financial Officer)

---