UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): February 06, 2024

SeaStar Medical Holding Corporation

(Exact name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

001-39927

(Commission File Number)

85-3681132

(IRS Employer Identification No.)

3513 Brighton Blvd, Suite 410

Denver, Colorado (Address of Principal Executive Offices)

80216

(Zip Code)

Registrant's Telephone Number, Including Area Code: 844 427-8100

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

?Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

?Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

?Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

?Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

rading					
Title of each class	Symbol(s)	Name of each exchange on which registered			
Common Stock par value \$0.0001 per share	ICU	The Nasdaq Stock Market LLC			
Warrants, each whole warrant exercisable for	ICUCW	The Nasdaq Stock Market LLC			
one share of Common Stock for \$11.50 per					
share					

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§?230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§?240.12b-2 of this chapter).

Emerging growth company?

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. ?

Item 3.01 Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing.

As previously disclosed on the Current Reports on Form 8-K filed with the Securities and Exchange Commission (the "SEC") on June 16, 2023, June 30, 2023, December 13, 2023, and December 29, 2023, SeaStar Medical Holding Corporation (the "Company") received deficiency letters from the Nasdaq Listing Qualifications Department (the "Staff") of The Nasdaq Stock Market, LLC ("Nasdaq"), notifying the Company of the following:

- that for 30 consecutive business days preceding June 14, 2023, the market value of the Company's common stock, par value \$0.0001 per share (the "Common Stock") was below \$35.0 million, which did not meet the requirement for continued listing on the Nasdaq Capital Market under Nasdaq Listing Rule 5550(b)(2) (the "Market Value Rule") or the alternative criteria;
- that for 30 consecutive business days preceding June 26, 2023, the closing bid price of the Company's Common Stock was below \$1.00 per share, which did not meet the requirement for continued listing on the Nasdaq Capital Market under Nasdaq Listing Rule 5550(a)(2) (the "Minimum Bid Price Rule").

On February 6, 2024, the Company received notification from the Staff that the Company had regained compliance with the Market Value Rule. However, the Staff indicated the Company remains non-compliant with the Minimum Bid Price Rule and therefore, as previously disclosed, the Company should present its views with respect to this deficiency at its scheduled hearing in front of the Nasdaq Hearings Panel (the "Panel") on March 12, 2024 (the "Hearing"). At the hearing, the Company will present its plan to regain compliance with the Minimum Bid Price Rule.

Subject to the final written decision by the Panel, the Company's noncompliance with the Minimum Bid Price Rule will not have an immediate effect on the listing or trading of the Company's Common Stock, which will continue to trade on the Nasdaq Capital Market under the symbol "ICU."

SIGNATURES

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

SeaStar Medical Holding Corporation

By: /s/ Eric Schlorff

Date: February 9, 2024 Name: Eric Schlorff

Title: Chief Executive Officer