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): August 23, 2024 (August 20, 2024)

Ensysce Biosciences, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 001-38306 (Commission File Number) 82-2755287 (I.R.S. Employer Identification Number)

7946 Ivanhoe Avenue, Suite 201 La Jolla, California (Address of principal executive offices)

92037 (Zip Code)

(858) 263-4196 Registrant's telephone number, including area code

N/A (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 to 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:		
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	ENSC	The Nasdaq Stock Market LLC
Emerging growth company \square		
If an emerging growth company, indicate by check mark if the accounting standards provided pursuant to Section 13(a) of the	e	tended transition period for complying with any new or revised financial

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

On August 20, 2024, Ensysce Biosciences Inc. (the "Company") received notice from the Listing Qualifications Department of The Nasdaq Stock Market LLC ("Nasdaq") stating that due to the Company's non-compliance with the \$2.5 million stockholders' equity requirement set forth in Nasdaq Listing Rule 5550(b)(1) as of June 30, 2024, the Company is subject to delisting unless it timely requests a hearing before the Nasdaq Hearings Panel (the "Panel"). The Company plans to timely request a hearing before the Panel, which request will stay any further action by Nasdaq pending the conclusion of the hearing process.

The Company intends to actively explore options to regain compliance with Nasdaq listing requirements; however, there can be no assurance that the Panel will grant the Company's request for continued listing or that the Company will be able to evidence compliance prior to the expiration of any extension that may be granted to the Company by the Panel.

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SIGNATURES

Dated: August 23, 2024

Ensysce Biosciences, Inc.

By: /s/ Lynn Kirkpatrick
Name: Dr. Lynn Kirkpatrick
Title: President and Chief Executive Officer