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): December 19, 2023 (December 19, 2023)

Ensysce Biosciences, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

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

001-38306 (Commission File Number) 82-2755287 (I.R.S. Employer Identification Number)

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 \boxtimes

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 8.01 Other Events.

On December 19, 2023, Ensysce Biosciences, Inc. (the "Company") postponed the December 20, 2023 Special Meeting of Stockholders due to the lack of a quorum. The Special Meeting will now be held at 9:00 a.m. Pacific Time on Friday, December 29, 2023 at the same virtual meeting link: https://agm.issuerdirect.com/ensc.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description	
99	Press release issued December 19, 2023	
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)	

SIGNATURE

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

Dated: December 19, 2023

Ensysce Biosciences, Inc.

 By:
 /s/ Lynn Kirkpatrick

 Name
 Dr. Lynn Kirkpatrick

 Title:
 President and Chief Executive Officer (Principal Executive Officer)

Ensysce Biosciences Postpones Special Meeting of Stockholders to December 29, 2023

SAN DIEGO, CA, December 19, 2023 — Ensysce Biosciences, Inc. ("Ensysce" or the "Company") (NASDAQ: ENSC), today announced that the Company's Special Meeting of Stockholders (the "Special Meeting") to be held on December 20, 2023 at 9:00 a.m. Pacific Time has been postponed due to lack of the required quorum.

A quorum consists of one third of the outstanding shares of our common stock (present in person (including virtually) or represented by proxy). There would be fewer than one third of the outstanding shares of our common stock (present in person (including virtually) or represented by proxy) present, either in person or by proxy at the time of the meeting. The Special Meeting therefore would have had no quorum, and the meeting was postponed to 9:00 a.m. Pacific Time on Friday, December 29, 2023, to allow additional time for the Company's stockholders to vote on the proposals set forth in the Company's definitive proxy statement filed with the United States Securities and Exchange Commission (the "SEC") on November 13, 2023.

Stockholders who have previously submitted their proxies or otherwise voted and who do not want to change their vote need not take any action. Stockholders who held Company common stock as of the record date of October 30, 2023 can vote, even if they have subsequently sold their shares, at https://www.iproxydirect.com/ensc. There is no change to the location, the record date, the purpose or any of the proposals to be acted upon at the Special Meeting. The meeting will be held via live audio-only webcast at https://agm.issuerdirect.com/ensc.

During the postponement, the Company expects to continue to solicit votes from its stockholders with respect to the proposals set forth in the Company's proxy statement.

If the number of additional shares of common stock voted at the postponed Special Meeting is not sufficient to reach a quorum, the Company may seek to postpone the Special Meeting again, which will require the Company to incur additional costs.

About Ensysce Biosciences

Ensysce Biosciences is a clinical-stage company using its proprietary technology platforms to develop safer prescription drugs. Leveraging its Trypsin-Activated Abuse Protection (TAAP) and Multi-Pill Abuse Resistance (MPAR®) platforms, the Company is developing unique, tamper-proof treatment options for pain that minimize the risk of both drug abuse and overdose. Ensysce's products are anticipated to provide safer options to treat patients suffering from severe pain and assist in preventing deaths caused by medication abuse. The platforms are covered by an extensive worldwide intellectual property portfolio for a wide array of prescription drug compositions. For more information, please visit www.ensysce.com.

Forward-Looking Statements

Statements contained in this press release that are not purely historical may be deemed to be forward-looking statements for the purposes of the safe harbor provisions under The Private Securities Litigation Reform Act of 1995 and other federal securities laws. Without limiting the foregoing, the use of words such as "may," "intends," "can," "might," "will," "expect," "plan," "possible," "believe" and other similar expressions are intended to identify forward-looking statements. The product candidates discussed are in clinic and not approved and there can be no assurance that the clinical programs will be successful in demonstrating safety and/or efficacy, that Ensysce will not encounter problems or delays in clinical development, or that any product candidate will ever receive regulatory approval or be successfully commercialized. All forward-looking statements are based on estimates and assumptions by Ensysce's management that, although Ensysce believes to be reasonable, are inherently uncertain. All forward-looking statements are subject to risks and uncertainties that may cause actual results to differ materially from those that Ensysce expected. In addition, Ensysce's business is subject to additional risks and uncertainties, including among others, the initiation and conduct of preclinical studies and clinical trials; the timing and availability of data from preclinical studies and clinical trials; expectations for regulatory submissions and approvals; potential safety concerns related to, or efficacy of, Ensysce's product candidates; the availability or commercial potential of product candidates; the ability of Ensysce to fund its continued operations, including its planned clinical trials; the dilutive effect of stock issuances from our fundraising; and Ensysce's and its partners' ability to perform under their license, collaboration and manufacturing arrangements. These statements are also subject to a number of material risks and uncertainties that are described in Ensysce's most recent quarterly repo

Ensysce Biosciences Company Contact:

Lynn Kirkpatrick, Ph.D. Chief Executive Officer (858) 263-4196

Ensysce Biosciences Investor Relations Contact:

Shannon Devine MZ North America Main: 203-741-8811 ENSC@mzgroup.us

Source: Ensysce Biosciences Inc.