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): September 8, 2022 (September 8, 2022)

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

(Former name or former address, if changed since last report)

(Former name or former address, it 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				
Title of each class	Tra	ading Symbol(s)	Name of each exchange on which registered			
Title of each class Common Stock, par value \$0.000 Warrants to purchase one share of C	1 per share	ading Symbol(s) ENSC ENSCW	Name of each exchange on which registered The Nasdaq Stock Market LLC OTC Pink Open Market			
Common Stock, par value \$0.000	1 per share	ENSC	The Nasdaq Stock Market LLC			
Common Stock, par value \$0.000 Warrants to purchase one share of C Emerging growth company ⊠	1 per share Common Stock ck mark if the registrant has elected	ENSC ENSCW	The Nasdaq Stock Market LLC			

Item 5.07 Submission of Matters to a Vote of Security Holders.

- (a) A special meeting of stockholders of Ensysce Biosciences, Inc. ("Ensysce" or the "Company") was held on September 8, 2022 (the "Special Meeting").
- (b) Three proposals were submitted to a vote of the Company's stockholders with the final voting results set forth below. All three proposals were approved.
- 1. Proposal to approve, for purposes of complying with Nasdaq Listing Rule 5635(d), the full issuance and exercise of shares of common stock issued by the Company to certain investors:

For	Against	Abstentions	Broker Non-Votes
19,918,808	449,811	21,596	

2. Proposal to approve an amendment to the Company's Certificate of Incorporation to authorize the Company's Board of Directors to combine outstanding shares of the Company's common stock into a lesser number of outstanding shares, a "Reverse Stock Split," by a ratio of not less than one-for-five and not more than one-for-twenty, with the exact ratio to be set within this range by the Board in its sole discretion, in the form attached to the proxy material provided to stockholders for the Special Meeting:

For	Against	Abstentions	Broker Non-Votes
-----	---------	-------------	------------------

19,557,059	819,090	15,066	_

3. Proposal to approve an amendment to the Company's Certificate of Incorporation to increase the number of authorized shares of common stock (the "Authorized Shares Increase Proposal"):

For	Against	Abstentions	Broker Non-Votes
18 947 325	1 364 891	78 999	

Item 7.01. Regulation FD Disclosure.

On September 8, 2022, the Company issued a press release announcing the results of the Special Meeting, a copy of which is furnished as Exhibit 99.1 hereto.

The information in Exhibit 99.1 attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that Section, or incorporated by reference into any of the Company's filings under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in any such filing.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

Exhibit No.Description99.1Press Release Announcing Results of the Special Meeting of Stockholders of the Company, dated September 8, 2022104Cover Page Interactive Data File (embedded within the Inline XBRL document)

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.

Dated: September 8, 2022

Ensysce Biosciences, Inc.

By: /s/ Lynn Kirkpatrick
Name: Dr. Lynn Kirkpatrick

Title: President and Chief Executive Officer

3

Ensysce Biosciences Announces Results of Special Meeting of Stockholders

SAN DIEGO, CA, September 8, 2022 — Ensysce Biosciences, Inc. ("Ensysce" or the "Company") (NASDAQ: ENSC, OTC: ENSCW), a clinical-stage biotech company applying transformative chemistry to improve prescription drug safety to reduce abuse and overdose, today announced the results of the special meeting of stockholders held September 8, 2022. This meeting was held virtually, and the following resolutions were submitted and adopted by the stockholders:

- The approval of, for purposes of complying with Nasdaq Listing Rule 5635(d), the full issuance and exercise of shares of common stock issued by the Company to certain investors.
- The approval of an amendment to our Certificate of Incorporation to authorize the Company's Board of Directors to combine outstanding shares of the Company's common stock into a lesser number of outstanding shares, a "Reverse Stock Split," by a ratio of not less than one-for-five and not more than one-for-twenty, with the exact ratio to be set within this range by the Board in its sole discretion.
- The approval of an amendment to our Certificate of Incorporation to effect an increase in the number of authorized shares of common stock.

About Ensysce Biosciences

Ensysce Biosciences is a clinical-stage biotech company using its proprietary technology platforms to develop safer prescription drugs. Leveraging its Trypsin Activated Abuse Protection (TAAPTM) and Multi-Pill Abuse Resistance (MPARTM) platforms, the Company is in the process of developing a unique, tamper-proof treatment option for pain that minimizes the risk of both drug abuse and overdoses. 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, reducing the human and economic costs. 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" 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 report on Form

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.