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): October 14, 2025

bioAffinity Technologies, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-41463 (Commission File Number)

46-5211056 (I.R.S. Employer Identification Number)

3300 Nacogdoches Road, Suite 216 San Antonio, Texas 78217

(Address of principal executive offices, including zip code)

(210) 698-5334

(Registrant's telephone number, including area code)

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

Check the appropriate box below if the Form 8-K filing is into General Instruction A.2. below):	ended to simultaneously satisfy the filing	obligation of the registrant under any of the following provisions (see
Written communications pursuant to Rule 425 under the So	ecurities Act (17 CFR 230.425)	
Soliciting material pursuant to Rule 14a-12 under the Exch	nange Act (17 CFR 240.14a-12)	
Pre-commencement communications pursuant to Rule 14d	-2(b) under the Exchange Act (17 CFR 24	40.14d-2(b))
Pre-commencement communications pursuant to Rule 13e	-4(c) under the Exchange Act (17 CFR 24	10.13e- 4(c))
indicate by check mark whether the registrant is an emerging ghe Securities Exchange Act of 1934 (§240.12b-2 of this chapte	1 3	f the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of
Title of each class	Trading Symbols	Name of each exchange on which registered
Common Stock, par value \$0.007 per share	BIAF	The Nasdaq Stock Market LLC (Nasdaq Capital Market)
Warrants to purchase Common Stock	BIAFW	The Nasdaq Stock Market LLC (Nasdaq Capital Market)
indicate by check mark whether the registrant is an emerging gof the Securities Exchange Act of 1934 (§240.12b-2 of this cha		5 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2
Emerging growth company ⊠		
If an emerging growth company, indicate by checkmark if the accounting standards provided pursuant to Section 13(a) of the	C	nded transition period for complying with any new or revised financial

Item 8.01. Other Events.

On October 14, 2025, bio Affinity Technologies, Inc., a Delaware corporation (the "Company"), received a letter from The Nasdaq Stock Market, LLC ("Nasdaq") stating that the Nasdaq Hearings Panel has found the Company to be in compliance with Listing Rule 5550(a)(2) (the "Minimum Bid Price Rule") and 5550(b)(1) (the "Minimum Stockholders' Equity Rule"). The letter also indicated that the Company will be subject to a mandatory panel monitor for a period of one year. If, within that one-year monitoring period, the Company fails to comply with the Minimum Stockholders' Equity Rule, the Company will not be permitted additional time to regain compliance. However, the Company will have an opportunity to request a new hearing with the Nasdaq Hearings Panel prior to the Company's securities being delisted from Nasdaq.

On October 15, 2025, the Company issued a press release announcing that it has regained compliance with Nasdaq listing requirements. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	
Number	Description
99.1	Press Release issued by bioAffinity Technologies, Inc., dated October 15, 2025
104	Cover Page Interactive Data File (embedded within the XBRL document)
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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this Current Report on Form 8-K to be signed on its behalf by the undersigned hereunto duly authorized.

Date: October 15, 2025 BIOAFFINITY TECHNOLOGIES, INC.

By: /s/ Maria Zannes

Name: Maria Zannes

Title: President and Chief Executive Officer

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News Release

bioAffinity Technologies Regains Compliance with Nasdaq Listing Requirements

SAN ANTONIO, TX — October 15, 2025 — <u>bioAffinity Technologies, Inc.</u> (Nasdaq: BIAF; BIAFW), a biotechnology company advancing early-stage cancer diagnostics including <u>CyPath[®] Lung</u>, the Company's commercially available test for early-stage lung cancer, today announced that it has received a written notice from The Nasdaq Stock Market LLC stating that the Company has regained compliance with all applicable continued listing requirements.

Nasdaq's confirmation ensures that bioAffinity Technologies' common stock and warrants will continue to trade on the Nasdaq Capital Market under the symbols **BIAF** and **BIAFW**, respectively.

"We are pleased to have regained full compliance with Nasdaq's listing standards," said Maria Zannes, President and Chief Executive Officer of bioAffinity Technologies.
"Maintaining our Nasdaq listing allows us to focus on advancing our CyPath® Lung test for lung cancer and our broader pipeline of noninvasive diagnostics while also building shareholder value for the long term."

In a letter dated October 14, 2025, Nasdaq informed the Company that it has evidenced compliance with Nasdaq Listing Rule 5550(a)(2), which requires a minimum closing bid price of \$1.00 per share, and with Nasdaq Listing Rule 5550(b)(1) (the Equity Rule), which requires a minimum of \$2.5 million in stockholders' equity.

Nasdaq informed the Company that it will be subject to a Mandatory Panel Monitor for a period of one year. If, within that one-year monitoring period, the Company fails to comply with the Equity Rule, the Company will not be permitted additional time to regain compliance with the Equity Rule. However, the Company will have an opportunity to request a new hearing with the Nasdaq Listing Qualifications Hearing Panel prior to the Company's securities being delisted from Nasdaq.

About CyPath® Lung

CyPath[®] Lung uses proprietary advanced flow cytometry and artificial intelligence (AI) to identify cell populations in patient sputum that indicate malignancy. Automated data analysis helps determine if cancer is present or if the patient is cancer-free. CyPath[®] Lung incorporates a fluorescent porphyrin that is preferentially taken up by cancer and cancer-related cells. Clinical study results demonstrated that CyPath[®] Lung had 92% sensitivity, 87% specificity and 88% accuracy in detecting lung cancer in patients at high risk for the disease who had small lung nodules less than 20 millimeters. Diagnosing and treating early-stage lung cancer can improve outcomes and increase patient survival. For more information, visit www.cypathlung.com.

About bioAffinity Technologies, Inc.

bioAffinity Technologies, Inc. addresses the need for noninvasive diagnosis of early-stage cancer and other diseases of the lung and broad-spectrum cancer treatments. The Company's first product, <u>CyPath[®] Lung</u>, is a noninvasive test that has shown high sensitivity, specificity and accuracy for the detection of early-stage lung cancer. CyPath[®] Lung is marketed as a Laboratory Developed Test (LDT) by <u>Precision Pathology Laboratory Services</u>, a subsidiary of bioAffinity Technologies. For more information, visit <u>www.bioaffinitytech.com</u>.

Forward-Looking Statements

Certain statements in this press release constitute "forward-looking statements" within the meaning of the federal securities laws. Words such as "may," "might," "will," "should," "believe," "expect," "anticipate," "estimate," "continue," "predict," "forecast," "project," "plan," "intend" or similar expressions, or statements regarding intent, belief, or current expectations, are forward-looking statements. These forward-looking statements are subject to various risks and uncertainties, many of which are difficult to predict, that could cause actual results to differ materially from current expectations and assumptions from those set forth or implied by any forward-looking statements. Important factors that could cause actual results to differ materially from current expectations include, among others, the Company's ability to maintain compliance with Nasdaq's continued listing standards and the other factors discussed in the Company's Annual Report on Form 10-K for the year ended December 31, 2024, and its subsequent filings with the SEC, including subsequent periodic reports on Forms 10-Q and 8-K. Such forward-looking statements are based on facts and conditions as they exist at the time such statements are made and predictions as to future facts and conditions. While the Company believes these forward-looking statements are reasonable, readers of this press release are cautioned not to place undue reliance on any forward-looking statements. The information in this release is provided only as of the date of this release, and the Company does not undertake any obligation to update any forward-looking statement relating to matters discussed in this press release, except as may be required by applicable securities laws.

Contacts

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