WallachBeth WallachBeth Capital, LLC Harborside Financial Plaza 5 185 Hudson St., Suite 1410 Jersey City, NJ 07311

May 2, 2025

VIA EDGAR CORRESPONDENCE

U.S. Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, D.C. 20549

Re: bioAffinity Technologies, Inc. Registration Statement on Form S-1

File No. 333-286921

REQUEST FOR ACCELERATION OF EFFECTIVENESS

Dear Staff:

Pursuant to Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended (the "Securities Act"), WallachBeth Capital, LLC, as representative of the underwriters of the offering, hereby joins the request of bioAffinity Technologies, Inc. that the effective date of the above-referenced Registration Statement on Form S-1 be accelerated so that it may become effective at 5:00 p.m., Eastern Daylight Time, on Monday, May 5, 2025, or as soon thereafter as practicable.

Pursuant to Rule 460 under the Act, we wish to advise you that the underwriters have distributed as many copies of the Preliminary Prospectus dated May 2, 2025 to underwriters, dealers, institutions and others as appears to be reasonable to secure adequate distribution of the Preliminary Prospectus.

The undersigned confirms that it has complied with and will continue to comply with, and it has been informed or will be informed by participating dealers that they have complied with or will comply with, Rule 15c2-8 promulgated under the Securities Exchange Act of 1934, as amended, in connection with the above-referenced issue.

Best Regards,

WALLACHBETH CAPITAL, LLC

By: <u>/s/ Eric Schweitzer</u>
Name: Eric Schweitzer

Title: Chief Compliance Officer