

VIA EDGAR

U.S. Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, DC 20549 Attention: Mr. Daniel Crawford

Re: Bullfrog AI Holdings, Inc. Registration Statement on Form S-1 Filed January 29, 2024 File No. 333-276740

Dear Mr. Crawford:

Pursuant to Rule 461 under the Securities Act of 1933, as amended (the "Securities Act"), we, as representative of the underwriters of the proposed public offering of securities of Bullfrog AI Holdings, Inc. (the "Company"), hereby join the Company's request that the effective date of the above-referenced Registration Statement on Form S-1 be accelerated so that it will be declared effective at 4:30 p.m., Eastern Time, on Wednesday, January 31, 2024, or at such later time as the Company or its counsel may orally request via telephone call to the staff of the Division of Corporation Finance of the Securities and Exchange Commission.

Pursuant to Rule 460 under the Securities Act, we, as representative of the underwriters, wish to advise you that there will be distributed to each underwriter, who is reasonably anticipated to participate in the distribution of the security, as many copies of the proposed form of preliminary prospectus as appears to be reasonable to secure adequate distribution of the preliminary prospectus.

The undersigned advises that it has complied and will continue to comply, and that it has been informed by the participating underwriters that they have complied with and will continue to comply, with the requirements of Rule 15c2-8 under the Securities Exchange Act of 1934, as amended.

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Very truly yours,

WallachBeth Capital, LLC

By: /s/ Eric Schweitzer

Name: Eric Schweitzer Title: Chief Compliance Officer

cc: Vininder Singh, Bullfrog AI Holdings, Inc. Richard A. Friedman, Sheppard, Mullin, Richter & Hampton LLP Arthur S. Marcus, Sichenzia Ross Ference Carmel LLP January 29, 2024