

January 31, 2023

VIA EDGAR

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

Re: **Bullfrog AI Holdings, Inc**  
**Withdrawal of Acceleration Request - Registration Statement on Form S-1**  
**File No. 333-267951**

Ladies and Gentlemen:

Reference is made to our letter, filed as correspondence via EDGAR on January 23, 2023, in which we requested the acceleration of the effective date of the above-referenced Registration Statement for Wednesday, January 25, 2023, at 5:00 p.m. Eastern Time or as soon as reasonably practicable thereafter, in accordance with Rule 461 under the Securities Act of 1933, as amended. We are no longer requesting that such Registration Statement be declared effective at this time and we hereby formally withdraw our request for acceleration of the effective date.

Sincerely,

**Bullfrog AI Holdings, Inc.**

By: /s/ Vininder Singh  
Vininder Singh  
Chief Executive Officer

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