December 15, 2023

VIA EDGAR

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

Attn: Alan Campbell

Re: Harpoon Therapeutics, Inc. Registration Statement on Form S-3 File No. 333-275958

Acceleration Request Requested Date: December 19, 2023 Requested Time: 4:00 PM Eastern Time

Ladies and Gentlemen:

In accordance with Rule 461 under the Securities Act of 1933, as amended, the undersigned registrant (the "*Registrant*") hereby requests that the Securities and Exchange Commission (the "*Commission*") take appropriate action to cause the Registration Statement on Form S-3 (File No. 333-275958) (the "*Registration Statement*") to become effective on Tuesday, December 19, 2023 at 4:00 p.m. Eastern Time, or as soon as practicable thereafter, or at such later time as the Registrant may orally request via telephone call to the staff of the Commission (the "*Staff*"). The Registrant hereby authorizes each of Courtney M.W. Tygesson and Marina Remennik of Cooley LLP, counsel to the Registrant, to make such request on its behalf.

Once the Registration Statement has been declared effective, please orally confirm that event with Courtney M.W. Tygesson of Cooley LLP, counsel to the Registrant, at (312) 881-6680, or in her absence, Marina Remennik at (650) 843-5124.

Very truly yours,

HARPOON THERAPEUTICS, INC.

By: /s/ Julie Eastland

Name: Julie Eastland Title: President and Chief Executive Officer

cc: Courtney M.W. Tygesson, *Cooley LLP* Marina Remennik, *Cooley LLP*