



DIAMEDICA THERAPEUTICS, INC.  
301 CARLSON PARKWAY, SUITE 210  
MINNEAPOLIS, MN 55305 USA

T 763 496 5454  
E [INFO@DIAMEDICA.COM](mailto:INFO@DIAMEDICA.COM)  
W [WWW.DIAMEDICA.COM](http://WWW.DIAMEDICA.COM)

August 6, 2025

**VIA EDGAR**

Securities and Exchange Commission  
Division of Corporation Finance  
Office of Life Sciences  
100 F Street, NE  
Washington, DC 20549  
Attention: Tyler Howes

**Re: DiaMedica Therapeutics Inc.  
Registration Statement on Form S-3  
Filed August 1, 2025  
File No. 333-289159  
Request for Acceleration**

Ladies and Gentlemen:

Pursuant to Rule 461 of the Securities Act of 1933, as amended, DiaMedica Therapeutics Inc. (the "Registrant") hereby respectfully requests that the effective date of the above-referenced registration statement be accelerated so that it will be declared effective at 4:30 p.m., Eastern Time, on August 8, 2025, or as soon thereafter as is practicable, or at such later time as the Registrant or its counsel may orally request via telephone call to the staff of the Commission. The Registrant hereby authorizes Alston & Bird LLP, counsel to the Registrant, to orally modify or withdraw this request for acceleration.

The Registrant requests that it be notified of such effectiveness by a telephone call to Matthew Mamak of Alston & Bird LLP at (212) 210-1256.

Thank you for your assistance in this matter. Should you have any questions, please call Mr. Mamak.

Very truly yours,

/s/ Rick Pauls

Rick Pauls  
*President and Chief Executive Officer*