

**SINTX Technologies, Inc.**  
**1885 West 2100 South**  
**Salt Lake City, UT 84119**

December 9, 2025

**VIA EDGAR**

United States Securities and Exchange Commission  
Division of Corporation Finance  
100 F. Street, N.E.  
Washington, D.C. 20549  
Attention: Margret Sewicky and Nick O’Leary

Re: SINTX Technologies, Inc. – Registration Statement on Form S-3 (File No. 333-290628)

Ladies and Gentlemen:

In accordance with Rule 461 under the Securities Act of 1933, as amended, we hereby request acceleration of the effective date of the Registration Statement on Form S-3 (File No. 333-290628) (the “Registration Statement”) of SINTX Technologies, Inc. We respectfully request that the Registration Statement become effective as of 4:30 p.m., Eastern Time, on December 11, 2025, or as soon thereafter as is practicable. Once the Registration Statement has been declared effective, please confirm orally that event with our counsel, Dorsey & Whitney LLP, by calling Dan Lyman at (801) 933-4028.

Very truly yours,

SINTX Technologies, Inc.

By: /s/ Eric Olson

Name: Eric Olson

Title: Chief Executive Officer

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