TRINITY CAPITAL INC. 1 N. 1st Street 3rd Floor Phoenix, Arizona 85004

August 11, 2021

VIA EDGAR

United States Securities and Exchange Commission Division of Investment Management Attention: Elena Stojic and Lauren Hamilton 100 F Street, N.E. Washington, D.C. 20549

Re: Trinity Capital Inc.

Registration Statement on Form N-2 (File No. 333-257818)

Dear Ms. Stojic:

Pursuant to Rule 461 promulgated under the Securities Act of 1933, as amended, Trinity Capital Inc. (the "*Registrant*") hereby requests acceleration of the effective date of the Registrant's Registration Statement on Form N-2, as amended (File No. 333-257818), to 3:00 p.m. Eastern Time on August 12, 2021, or as soon thereafter as is practicable.

* * *

If you have any questions concerning the foregoing, please contact Stephani M. Hildebrandt of Eversheds Sutherland (US) LLP, legal counsel to the Registrant, at (202) 383-0845.

Sincerely,

Trinity Capital Inc.

By: /s/ Sarah Stanton
Name: Sarah Stanton

Title: General Counsel