VIA E-MAIL

Steven L. Brown Chief Executive Officer Trinity Capital Inc. 1 N. 1st Street 3rd Floor Phoenix, Arizona 85004

Re: Trinity Capital Inc. N-2 (File No. 333-257818)

Dear Mr. Brown,

On July 9, 2021, you filed a registration statement on Form N-2 on behalf of Trinity Capital Inc. (the Company ). The Company is a closed-end management investment company registered under the Investment Company Act of 1940 ( 1940 Act ). Our comments are set forth below. Where a comment is made with regard to the disclosure in one location, it is applicable to all similar disclosure appearing elsewhere in the registration statement.

## General

1. Please review and revise your registration statement for consistency. We note, for example, you include a section titled Selling Noteholders on page 81 that states [t]he registration statement of which this prospectus is a part has been filed with the SEC pursuant to the 2025 Notes Registration Rights Agreement to register for resale up to \$68,410,000 in aggregate principal amount of the 2025 Notes while your cover page indicates the filing relates to an unallocated shelf offering on a primary basis. This is an example only. Please review and revise as appropriate. Mr. Steven L. Brown August 9, 2021 Page 2 of 3

Control Share Acquisitions (page 68)

1. Please affirmatively state whether the Company has opted-in to the Maryland Control Share Acquisition Act ( MCSAA ) and include related risk disclosure as appropriate. If

the Company has not opted in to the MCSAA, please remove references to the MCSAA

that are not applicable.

Convertible Notes Registration Rights Agreement (p. 74)

2. In the last paragraph on page 74, please provide the date that the Company filed the resale registration statement. Provide a status update to this disclosure

as applicable.

PART C

3. Please confirm supplementally that the Company will include as an exhibit to a posteffective amendment filed pursuant to Rule 462(d) under the 1933 Act the

final version of any agreement filed as a form of exhibit to the registration statement.

4. Please confirm supplementally that the Company will provide an updated audit consent.

Responses to this letter should be made in a letter to me filed on Edgar and in the form of a pre-effective amendment filed pursuant to Rule 472 under the Securities Act. Where no change will be made in the filing in response to a comment, please indicate this fact in the letter to us and briefly state the basis for your position. You should review and comply with all applicable requirements of the federal securities laws in connection with the preparation and distribution of preliminary prospectuses. Although we have completed our initial review of the registration statement, the filing will be reviewed further after we receive your response. Therefore, we reserve

the right to comment further on the registration statement and any amendments. After we have resolved all issues, the Company and its underwriter must request acceleration of the effective date of the registration statement.

In closing, we remind you that the Company and its management are responsible for the accuracy and adequacy of their disclosures in the registration statement, notwithstanding any review, comments, action, or absence of action by the staff. Mr. Steven L. Brown August 9, 2021 Page 3 of 3

Should you have any questions prior to filing a pre-effective amendment, please feel free to contact me at 202-551-7565 or stojice@sec.gov or Lauren Hamilton, Staff Accountant, at (212) 336-7274 or hamiltonlau@sec.gov.

Sincerely,

/s/ Elena

Senior

Stojic

Counsel

cc: Christian Sandoe, SEC Jay Williamson, SEC Cynthia M. Krus, Eversheds Sutherland LLP Stephani M. Hildebrandt, Eversheds Sutherland LLP