

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

DIVISION OF CORPORATION FINANCE

August 8, 2024

Robert S. Colligan Chief Financial Officer Dynex Capital, Inc. 4991 Lake Brook Drive, Suite 100 Glen Allen, VA 23060

> Re: Dynex Capital, Inc. Registration Statement on Form S-3 Filed August 1, 2024 File No. 333-281180

Dear Robert S. Colligan :

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Pearlyne Paulemon at 202-551-8714 with any questions.

Sincerely,

Division of Corporation Finance Office of Real Estate & Construction

cc: Anna T. Pinedo, Esq.