

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

June 30, 2021

Stephen J. Benedetti Chief Financial Officer and Chief Operating 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 June 23, 2021
File No. 333-257318

Dear Mr. Benedetti:

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 Ronald (Ron) E. Alper at 202-551-3329 with any questions.

Sincerely,

Division of Corporation Finance Office of Real Estate & Construction

cc: Anna Pinedo