

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

December 27, 2022

Anthony Cappell
Chief Executive Officer
Chicago Atlantic Real Estate Finance, Inc.
420 North Wabash Avenue, Suite 500,
Chicago, IL 60611

Re: Chicago Atlantic Real Estate Finance, Inc. Registration Statement on Form S-3 Filed December 21, 2022 File No. 333-268920

Dear Anthony Cappell:

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 Catherine De Lorenzo at 202-551-4079 or Jeffrey Gabor at 202-551-2544 with any questions.

Sincerely,

Division of Corporation Finance Office of Real Estate & Construction

cc: Owen Pinkerton, Esq.