



DIVISION OF
CORPORATION FINANCE

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

April 1, 2024

Thomas Durkin
Chief Executive Officer
AG Mortgage Investment Trust, Inc.
245 Park Avenue
26th Floor
New York, NY 10167

**Re: AG Mortgage Investment Trust, Inc.
Registration Statement on Form S-3
Filed March 26, 2024
File No. 333-278243**

Dear Thomas Durkin:

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 Stacie Gorman at 202-551-3585 with any questions.

Sincerely,

Division of Corporation Finance
Office of Real Estate & Construction

cc: Kate Saltz, Esq.