

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

November 14, 2024

John Anzalone Chief Executive Officer Invesco Mortgage Capital Inc. 1331 Spring Street, N.W. Suite 2500 Atlanta, GA 30309

> Re: Invesco Mortgage Capital Inc. Registration Statement on Form S-3 Filed November 6, 2024 File No. 333-283034

Dear John Anzalone:

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: Mark C. Kanaly, Esq.