

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

June 3, 2025

Gary A. Harris Chief Executive Officer Farmers and Merchants Bancshares, Inc. 4510 Lower Beckleysville Road, Suite H Hampstead, MD 21074

> Re: Farmers and Merchants Bancshares, Inc. Registration Statement on Form S-1 Filed May 23, 2025 File No. 333-287550

Dear Gary A. Harris:

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 Robert Arzonetti at 202-551-8819 with any questions.

Sincerely,

Division of Corporation Finance Office of Finance

cc: Andrew Bulgin, Esq.