

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

May 17, 2021

Nicole Fernandez-McGovern Chief Financial Officer AgEagle Aerial Systems Inc. 8833 E. 34th Street North Wichita Kansas 67226

> Re: AgEagle Aerial Systems Inc. Registration Form on S-3 Filed May 10, 2021 File No. 333-255940

Dear Ms. Fernandez-McGovern:

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 Andi Carpenter at 202-551-3645 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing