

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

January 26, 2021

Gregory Quarles Chief Executive Officer APPLIED ENERGETICS, INC. 2480 W Ruthrauff Road, Suite 140Q Tucson, AZ 85705

> Re: APPLIED ENERGETICS, INC. Registration Statement on Form S-1 File January 21, 2021 File No. 333-252306

Dear Mr. Quarles:

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 Geoff Kruczek at (202) 551-3641 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing

cc: Mary O'Hara