

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

October 7, 2021

Gregory J. Quarles Chief Executive Officer APPLIED ENERGETICS, INC. 9070 S. Rita Road, Suite 1500 Tuscon, Arizona 85747

> Re: APPLIED ENERGETICS, INC. Registration Statement on Form S-3 Filed October 5, 2021 File No. 333-260037

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 Bradley Ecker at 202-551-4985 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing

cc: Mary O'Hara