

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

May 7, 2021

Rick Bentley Chief Executive Officer Cloudastructure, Inc. 55 E 3rd Ave San Mateo, CA 94401

Re: Cloudastructure, Inc.
Post-Qualification Amendment No. 1 to Form 1-A
Filed May 5, 2021
File No. 024-11192

Dear Mr. Bentley:

This is to advise you that we do not intend to review your offering statement.

We will consider qualifying your offering statement at your request. If a participant in your offering is required to clear its compensation arrangements with FINRA, please have FINRA advise us that it has no objections to the compensation arrangements prior to qualification.

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. We also remind you that, following qualification of your Form 1-A, Rule 257 of Regulation A requires you to file periodic and current reports, including a Form 1-K which will be due within 120 calendar days after the end of the fiscal year covered by the report.

Please contact Matthew Derby, Staff Attorney, at (202) 551-3334 with any questions.

Sincerely,

Division of Corporation Finance Office of Technology

cc: Jeanne Campanelli