April 10, 2023

Eric Easom President and Chief Executive Officer AN2 Therapeutics, Inc. 1800 El Camino Real, Suite D Menlo Park, CA 94027

Re: AN2 Therapeutics,

Registration

Please contact Jason

Filed April 6, 2023 File No. 333-271174

Statement on Form S-3

Inc.

Dear Eric Easom:

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.

Drory at 202-551-8342 with any questions.

Anitha Anne

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: