May 4, 2022

Kathy Warden Chief Executive Officer Northrop Grumman Corp. 2980 Fairview Park Drive Falls Church, Virginia 22042 Re: Northrop Grumman Corp. Registration Statement on Form S-4 Filed April 28, 2022 File No. 333-264549 Dear Ms. Warden: 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 Gregory Herbers at 202-551-8028 with any questions.

Division of Corporation Finance Office of Manufacturing C. Daniel Haaren

Sincerely,