September 6, 2022 Thomas Gibson Chief Executive Officer Streamline Health Solutions, Inc. 2400 Old Milton Pkwy., Box 1353 Alpharetta, GA 30009 Re: Streamline Health Solutions, Inc. Registration Statement on Form S-3 Filed August 31, 2022 File No. 333-267187 Dear Mr. Gibson: 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 Kyle Wiley, Staff Attorney, at 202-344-5791 or Jan Woo, Legal Branch Chief, at 202-551-3453 with any questions. Sincerely,

Division of Corporation Finance

Office of Technology

David Ghegan

cc: