Streamline Health Solutions, Inc. 2400 Old Milton Pkwy., Box 1353 Alpharetta, Georgia 30009

July 6, 2023

VIA EDGAR

United States Securities and Exchange Commission Division of Corporation Finance 100 F Street, NE Washington, D.C. 20549 Attn: Marion Graham, Staff Attorney Matthew Derby, Legal Branch Chief

Re: Streamline Health Solutions, Inc. Registration Statement on Form S-3 Filed June 28, 2023 File No. 333-272993

Ladies and Gentlemen:

On behalf of Streamline Health Solutions, Inc. (the "<u>Company</u>"), the undersigned hereby requests, pursuant to Rule 461 under the Securities Act of 1933, as amended, that the effective time of the Registration Statement on Form S-3 of the Company be accelerated to 5:00 p.m., Eastern Time, on July 10, 2023, or as soon as practicable thereafter. The Company respectfully requests that you notify Thomas J. Gibson by a telephone call to (888) 997-8732 of such effectiveness.

Please contact David Ghegan of Troutman Pepper Hamilton Sanders LLP at (404) 885-3139 if you have any questions concerning this matter.

Very truly yours,

STREAMLINE HEALTH SOLUTIONS, INC.

By: /s/ Thomas J. Gibson

Name: Thomas J. Gibson Title: Chief Financial Officer

cc: David Ghegan, Troutman Pepper Hamilton Sanders LLP