

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

June 6, 2024

**VIA EDGAR**

United States Securities and Exchange Commission  
Division of Corporation Finance  
Office of Technology  
100 F Street, NE  
Washington, D.C. 20549  
Attn: Marion Graham; Matthew Crispino

**Re: Streamline Health Solutions, Inc.  
Registration Statement on Form S-3  
Filed May 7, 2024  
File No. 333-279190**

Ladies and Gentlemen:

On behalf of Streamline Health Solutions, Inc. (the "Company"), 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 (File No. 333-279190), filed by the Company with the United States Securities and Exchange Commission (the "Commission") on May 7, 2024, as amended by Pre-Effective Amendment No. 1 to Form S-3 filed with the Commission on May 24, 2024, be accelerated to 5:00 p.m., Eastern Time, on June 10, 2024, or as soon as practicable thereafter. The Company respectfully requests that you notify Bryant J. Reeves, III 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. Thank you for your continued attention to this matter.

Very truly yours,

**STREAMLINE HEALTH SOLUTIONS, INC.**

By: /s/ Bryant J. Reeves, III  
Name: Bryant J. Reeves, III  
Title: Chief Financial Officer

cc: David Ghegan, Troutman Pepper Hamilton Sanders LLP