

October 22, 2024

United States Securities and Exchange Commission  
Division of Corporation Finance  
100 F Street, N.E.  
Washington, DC 20549

Attention: Ibolya Ignat  
Angela Connell  
Tamika Sheppard  
Suzanne Hayes

**Re: Septerna, Inc. (the "Registrant")**  
**Registration Statement on Form S-1 (File No. 333-282469)**  
**Request for Acceleration**

Ladies and Gentlemen:

Pursuant to Rule 460 of the General Rules and Regulations under the Securities Act of 1933, as amended, we wish to advise that between October 21, 2024 and the date hereof, approximately 1,100 copies of the Preliminary Prospectus, dated October 21, 2024, were distributed to prospective underwriters, institutional investors and prospective dealers in connection with the above-captioned Registration Statement, as amended.

We wish to advise you that the participating underwriters have informed us that they have complied and will continue to comply with the requirements of Rule 15c2-8 under the Securities Exchange Act of 1934, as amended.

We hereby join in the request of the Registrant that the effectiveness of the above-captioned Registration Statement, as amended, be accelerated to 4:00 p.m. Eastern Time, on Thursday, October 24, 2024 or as soon thereafter as practicable.

*[signature page follows]*

Very truly yours,

**J.P. MORGAN SECURITIES LLC**  
**TD SECURITIES (USA) LLC**  
**CANTOR FITZGERALD & CO.**  
**WELLS FARGO SECURITIES, LLC**  
As representatives of the Underwriters

**J.P. MORGAN SECURITIES LLC**

By: /s/ Benjamin Burdett  
Name: Benjamin Burdett  
Title: Managing Director, Head of HC ECM

**TD SECURITIES (USA) LLC**

By: /s/ Bill Follis  
Name: Bill Follis  
Title: Managing Director

**CANTOR FITZGERALD & CO.**

By: /s/ Sage Kelly  
Name: Sage Kelly  
Title: Global Head of Investment Banking

**WELLS FARGO SECURITIES, LLC**

By: /s/ Ryan Haney  
Name: Ryan Haney  
Title: Executive Director

*[Signature Page to Acceleration Request Letter]*