June 15, 2017

VIA EDGAR

United States Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, D.C. 20549 Attention : John Dana Brown And Julie Griffith

> Re: Constellation Alpha Capital Corp. Registration Statement on Form S-1 Filed May 18, 2017 File No. 333-218093

Dear Mr. Brown and Ms. Griffith:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Constellation Alpha Capital Corp. hereby requests acceleration of effectiveness of the above referenced Registration Statement so that it will become effective at 4:00 p.m. EDT on Monday, June 19, 2017, or as soon as thereafter practicable.

Very truly yours,

<u>/s/ Rajiv Shukla</u> Rajiv Shukla Chief Executive Officer and Chairman of the Board

cc: Ellenoff Grossman & Schole LLP Skadden, Arps, Slate, Meager & Flom LLP