

**Annexon, Inc.**  
180 Kimball Way, Suite 200  
South San Francisco, CA 94080

July 21, 2020

**VIA EDGAR AND E-MAIL**

United States Securities and Exchange Commission  
Division of Corporation Finance  
Office of Life Sciences  
100 F Street, N.E.  
Washington, D.C. 20549-6010

Attention: Deanna Virginio  
Joseph McCann  
Mary Mast  
Angela Connell

**Re: Annexon, Inc. Registration Statement on Form S-1 (Registration No. 333- 239647)**

Ladies and Gentlemen:

In accordance with Rule 461 of Regulation C of the General Rules and Regulations under the Securities Act of 1933, as amended, we hereby request acceleration of the effective date of the Registration Statement on Form S-1 (Registration No. 333-239647) (the "**Registration Statement**") of Annexon, Inc. (the "**Company**"). We respectfully request that the Registration Statement become effective as of 4:30 p.m., Washington, D.C. time, on July 23, 2020, or as soon as practicable thereafter. Once the Registration Statement has been declared effective, please orally confirm that event with our counsel, Latham & Watkins LLP, by calling Brian Cuneo at (650) 463-3014 or Kathleen Wells at (650) 463-2677.

Thank you for your assistance in this matter.

Very truly yours,

**ANNEXON, INC.**

By: /s/ Douglas Love

Douglas Love, Esq.  
President and Chief Executive Officer

cc: Jennifer Lew, Annexon, Inc.  
Brian Cuneo, Latham & Watkins LLP  
Kathleen Wells, Latham & Watkins LLP  
Charles Kim, Cooley LLP  
Kristin VanderPas, Cooley LLP  
Michael Tenta, Cooley LLP  
David Peinsipp, Cooley LLP