

**CONTRAFECT CORPORATION**  
**28 WELLS AVENUE, THIRD FLOOR**  
**YONKERS, NY 10701**

August 27, 2020

**VIA EDGAR TRANSMISSION**  
Securities and Exchange Commission  
Division of Corporation Finance  
Mail Stop 4720  
100 F Street, N.E.  
Washington, D.C. 20549

Attention: Ms. Deanna Virginio

**Re: CONTRAFECT CORPORATION**

**Registration Statement on Form S-3 (Registration No. 333-246359)**

Ladies and Gentlemen:

In accordance with Rule 461 under the Securities Act of 1933, as amended, we hereby request acceleration of the effective date of the Registration Statement on Form S-3 (Registration No. 333- 246359) (the "Registration Statement") of ContraFect Corporation (the "Company"). We respectfully request that the Registration Statement become effective as of 4:30 p.m., Eastern Time, on August 31, 2020, or at such later time as the Company or its counsel may orally request via telephone call to the staff. Please contact Wesley C. Holmes of Latham & Watkins LLP, counsel to the Company, at (617) 948-6027, or in his absence, Peter Handrinos at (617)948-6060, to provide notice of effectiveness, or if you have any other questions or concerns regarding this matter.

Very truly yours,

**CONTRAFECT CORPORATION**

By: /s/ Roger J. Pomerantz, M.D., F.A.C.P.  
Name: Roger J. Pomerantz, M.D., F.A.C.P.  
Title: President and Chief Executive Officer

cc: Michael Messinger, ContraFect Corporation  
Natalie Bogdanos, Esq., ContraFect Corporation  
Peter N. Handrinos, Latham & Watkins LLP  
Wesley C. Holmes, Latham & Watkins LLP