

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

August 10, 2022

Martine Rothblatt Chief Executive Officer United Therapeutics Corporation 1040 Spring Street Silver Spring, Maryland 20910

> Re: United Therapeutics Corporation Form 10-K for the Fiscal Year Ended December 31, 2021 Filed February 24, 2022 File No. 000-26301

Dear Dr. Rothblatt:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance Office of Life Sciences