

BLA Number 125752 Sequence No. 0007

September 27, 2021

Marion Gruber, PhD Director, Office of Vaccines Research and Review Center for Biologics Evaluation and Research U.S. Food and Drug Administration Document Control Center 10903 New Hampshire Avenue WO71, G112 Silver Spring, MD 20993-0002

Submission Type: Response to Information Requests received on September 14, 2021 and September 17, 2021

Dear Dr. Gruber:

Reference is made to BLA 125752 for the initial Biologics License Application (BLA) for mRNA-1273, a novel lipid nanoparticle (LNP)-encapsulated messenger RNA (mRNA)-based vaccine against the 2019 novel coronavirus (CoV; SARS-CoV-2) currently under review with the agency.

The purpose of this submission is to submit follow up responses to IR #1 regarding the 0 to 6 month pediatric study plan received on September 14, 2021 and responses to IR#2 regarding SMQ analyses received on September 17, 2021.

If FDA has any questions, please do not hesitate to contact me directly at (617) 417-4428 or at michelle.olsen@modernatx.com.

This eCTD submission has been prepared by PPD Development, Inc. in full compliance with ICH and FDA guidance. The eCTD has been verified and confirmed to be virus and spyware free. PPD utilizes Palo Alto Traps v4.2.2. All technical questions should be directed to (b) (6) at PPD (b) (6) or email at (b) (6).

Yours Sincerely,

Michelle Olsen Digitally signed by Michelle Olsen Date: 2021.09.27 15:57:33 -04'00'

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