

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

May 28, 2025

Greg Duncan Chief Executive Officer Dogwood Therapeutics, Inc. 44 Milton Avenue Alpharetta, GA 30009

> Re: Dogwood Therapeutics, Inc. Registration Statement on Form S-3 Filed May 23, 2025 File No. 333-287575

Dear Greg Duncan:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. 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.

Please contact Jessica Dickerson at 202-551-8013 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Darrick M. Mix, Esq.