



DIVISION OF
CORPORATION FINANCE

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

November 3, 2022

Pam Connealy
Chief Financial Officer
Pyxis Oncology, Inc.
150 Cambridgepark Drive
Cambridge, MA 02140

Re: Pyxis Oncology, Inc.
Registration Statement on Form S-3
Filed November 1, 2022
File No. 333-268100

Dear Pam Connealy:

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 Lauren Hamill at 303-844-1008 with any questions.

Sincerely,

Division of Corporation Finance
Office of Life Sciences

cc: Istvan Hajdu