February 23, 2023

Michael A. Carr President and Chief Executive Officer Calyxt, Inc. 2800 Mount Ridge Road Roseville, MN 55113

> Re: Calyxt, Inc. Registration

Statement on Form S-4

Filed February 14,

2023

File No. 333-269764

Dear Michael A. Carr:

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 Margaret

Schwartz at 202-551-7153 with any questions.

Sincerely,

Division of Corporation Finance

Office of Industrial Applications and

Services

cc: John H. Butler, Esq.