Robert E. Claypoole President and Chief Executive Officer Bioventus Inc. 4721 Emperor Boulevard, Suite 100 Durham, NC 27703 Re: Bioventus Inc. Registration Statement on Form S-3 Filed October 25, 2024 File No. 333-282836 Dear Robert E. Claypoole: 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 Nicholas O'Leary at 202-551-4451 with any questions.

Sincerely, Division of Office of Industrial Services

Corporation Finance

Applications and

cc: Wesley Holmes, Esq.