

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

July 19, 2024

Robert P. Fishman Chief Financial Officer Pentair plc Regal House, 70 London Road Twickenham, London, TW13QS United Kingdom

> Re: Pentair plc Form 10-K for the Fiscal Year Ended December 31, 2023 Filed February 20, 2024 File No. 001-11625

Dear Robert P. Fishman:

We have completed our review of your filing. 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.

Sincerely,

Division of Corporation Finance Office of Technology