

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

January 24, 2022

Michael Larsen Chief Financial Officer Illinois Tool Works, Inc. 155 Harlem Avenue Glenview IL 60025

> Re: Illinois Tool Works, Inc. Form 10-K for the Year Ended December 31, 2020 Filed February 12, 2021 001-04797

Dear Mr. Larsen:

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