

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

DIVISION OF CORPORATION FINANCE

January 27, 2021

Scott E. McPherson President and Chief Executive Officer Core-Mark Holding Company, Inc. 1500 Solana Boulevard, Suite 3400 Westlake, TX 76262

> Re: Core-Mark Holding Company, Inc. Form 10-K for Fiscal Year Ended December 31, 2019 Filed March 2, 2020 Amendment No. 1 to Form 10-K for Fiscal Year Ended December 31, 2019 Filed May 26, 2020 File No. 000-51515

Dear Mr. McPherson:

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 Trade & Services