



DIVISION OF
CORPORATION FINANCE

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

August 15, 2025

Christopher E. Herald
Chief Executive Officer
Solitario Resources Corp.
4251 Kipling Street, Suite 390
Wheat Ridge, CO 80033

Re: Solitario Resources Corp.
Registration Statement on Form S-3
Filed August 7, 2025
File No. 333-289336

Dear Christopher E. Herald:

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 Cheryl Brown at 202-551-3905 with any questions.

Sincerely,

Division of Corporation Finance
Office of Energy & Transportation

cc: Peter F. Waltz, Esq.