



DIVISION OF
CORPORATION FINANCE

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

December 20, 2011

Via E-mail

Kirstin H. McTaggart
Chief Compliance Officer
Sprott Physical Silver Trust
Suite 2700, South Tower
Royal Bank Plaza
200 Bay Street
Toronto, Ontario
Canada M5J 2J1

**Re: Sprott Physical Silver Trust
Form 20-F for the Fiscal Year Ended December 31, 2010
Filed June 27, 2011
File No. 001-34928**

Dear Ms. McTaggart:

We have reviewed your filing and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter within ten business days by amending your filing, by providing the requested information, or by advising us when you will provide the requested response. If you do not believe our comments apply to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your filing and the information you provide in response to these comments, we may have additional comments.

General

1. In future Exchange Act filings, please provide disclosure of the total fees and expenses paid by the trust and include an expense ratio for an investment in the trust. Please describe all the components that you have included in the expense ratio and explain any assumptions you have made.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable Exchange Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

In responding to our comments, please provide a written statement from the company acknowledging that:

- the company is responsible for the adequacy and accuracy of the disclosure in the filing;
- staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with respect to the filing; and
- the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

You may contact Howard Efron, Staff Accountant, at (202) 551-3439 or Kevin Woody, Accounting Branch Chief, at (202) 551-3629 if you have questions regarding comments on the financial statements and related matters. Please contact Angela McHale, Staff Attorney, at (202) 551-3402 or me at (202) 551-3233 with any other questions.

Sincerely,

/s/ Tom Kluck

Tom Kluck
Branch Chief