

Form 62-103F3

Required Disclosure by an Eligible Institutional Investor under paragraph 4.5(d) of Part 4

Item 1 – Identity of the Eligible Institutional Investor

Name: Van Eck Associates Corporation (“VEAC”)
Address: 666 Third Avenue
New York, NY 10017
USA

VEAC is relying on aggregation relief provided by Section 5.1 of Part 5 of National Instrument 62-103 in respect of the securities disclosed herein for the exchange traded fund business unit (the “**ETF Business Unit**”). Disclosure is being made by VEAC only with respect to the ETF Business Unit and securities owned or controlled by other business units or investment funds have not been, or may not have been, disclosed.

Item 2 – Security and Reporting Issuer

As at November 29, 2024, the number of common shares of Pan American Silver Corp. (the “**Reporting Issuer**”) held in the ETF Business Unit over which VEAC has investment authority has decreased by 1,390,746 from the number of common shares previously reported and the ETF Business Unit’s security holding percentage has decreased by approximately 0.39%, from the approximately 10.29% previously reported.

As such, as of November 29, 2024, the holdings of the ETF Business Unit over which VEAC has investment authority is 35,949,191 common shares of the Reporting Issuer, representing a security holding percentage of approximately 9.90%, assuming approximately 363,000,800 total issued and outstanding common shares of the Reporting Issuer.

Certificate

VEAC is eligible to file reports under Part 4 of National Instrument 62-103 in respect of the Reporting Issuer.

I, as the eligible institutional investor, certify that the statements made in this report are true and complete in every respect.

Dated December 10, 2024

VAN ECK ASSOCIATES CORPORATION

(signed) "Ashley Sousa"

Ashley Sousa
Manager
813-964-3641