

CERTIFICATION

I, Valerie K. Pettipas, in my capacity as Senior Director and Assistant Corporate Secretary of Canadian Imperial Bank of Commerce ("CIBC"), and not in my personal capacity, hereby certify that the document attached hereto and forming part of this certificate is a true and complete copy of CIBC's designation, pursuant to section 3.4 of By-law No. 1, dated November 1, 2017, which instrument remains in full force and effect, unamended as of the date hereof.

DATED at Toronto, Ontario, Canada this 4th day of April, 2018.

Valerie K. Pettipas

Senior Director and Assistant

Corporate Secretary

Canadian Imperial Bank of Commerce



DESIGNATION PURSUANT TO SECTION 3.4 OF BY-LAW NO. 1

Pursuant to Section 3.4 of By-law No. 1 of Canadian Imperial Bank of Commerce ("CIBC"), I hereby designate each of the following individuals as an officer who may from time to time by instrument in writing appoint agents or attorneys for CIBC in or out of Canada with such powers of management or otherwise (including the power to sub-delegate) as such appointing officer deems fit as evidenced by his execution of such instrument:

Michael G. Capatides

Senior Executive Vice-President, Chief

Administrative Officer and General Counsel

Kevin Glass

Senior Executive Vice-President and Chief

Financial Officer

Stephen Scholtz

Senior Vice-President and General Counsel

(Canada)

Dated at Toronto, Ontario this 1st day of November, 2017.

Victor Dodig, President & Chief Executive Officer