SIGNATURE: ESTHER HELLWIG LOUIS

that my name appears above, or on an attachment with all other like empowered.

Electronic Signature of Signing Authorized Person(s) Detail

Title	MANAGER, DIRECTOR	Title	MANAGER, DIRECTOR
Name	KACHENOURA, AHMED	Name	THORNE, BRETT
Address	BROOKFIELD PLACE 200 VESEY ST	Address	60 S. SIXTH STREET 19TH FLOOR
City-State-Zip:	NEW YORK NY 10281	City-State-Zip:	MINNEAPOLIS MN 55402
Title	MANAGER, DIRECTOR	Title	MANAGER, DIRECTOR
Name	DOWNIE, DAVID C	Name	THURLOW, JOHN
Address	200 VESEY ST	Address	30 HUDSON STREET
City-State-Zip:	NEW YORK NY 10281	City-State-Zip:	JERSEY CITY NJ 07302
Title	MANAGER, DIRECTOR	Title	CHIEF COMPLIANCE OFFICER
Name	STOPNIK, MATTHEW	Name	TAYLOR, RYAN
Address	BROOKFIELD PLACE 200 VESEY ST	Address	THREE WORLD FINANCIAL CENTER 200 VESEY STREET 5TH FLOOR
City-State-Zip:	NEW YORK NY 10281	City-State-Zip:	NEW YORK NY 10281
Title	MANAGER, DIRECTOR	Title	MANAGER, DIRECTOR
Name	SAGISSOR, THOMAS	Name	YU, JONATHAN
Address	60 S SIXTH STREET	Address	200 BAY STREET SOUTH TOWER 20TH FLOOR
City-State-Zip:	MINNEAPOLIS MN 55402	City-State-Zip:	TORONTO ON M5J 2J5

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am a managing member or manager of the limited liability company or the receiver or trustee empowered to execute this report as required by Chapter 605, Florida Statutes; and

Continues on page 2

SECRETARY

CORPORATION SERVICE COMPANY 1201 HAYS STREET TALLAHASSEE, FL 32301-2525 US

Entity Name: RBC CAPITAL MARKETS, LLC

Current Principal Place of Business:

THREE WORLD FINANCIAL CENTER 200 VESEY STREET 5TH FLOOR NEW YORK, NY 10281

DOCUMENT# M1000004906

Current Mailing Address:

THREE WORLD FINANCIAL CENTER 200 VESEY STREET 5TH FLOOR NEW YORK, NY 10281 US

FEI Number: 41-1416330

Name and Address of Current Registered Agent:

2021 FOREIGN LIMITED LIABILITY COMPANY ANNUAL REPORT FILED Apr 12, 2021

Secretary of State 1804638987CC

Certificate of Status Desired: No

The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida.

SIGNATURE:

Electronic Signature of Registered Agent

Authorized Person(s) Detail :

	1.)2

04/12/2021 Date

Date

Authorized Person(s) Detail Continued :

Title	MEMBER	Title	MEMBER
Name	RB CM MEMBER CORP.	Name	RBC USA HOLDCO CORPORATION
Address	THREE WORLD FINANCIAL CENTER 200 VESEY STREET	Address	THREE WORLD FINANCIAL CENTER 200 VESEY STREET 5TH FLOOR
City-State-Zip:	NEW YORK NY 10281	City-State-Zip:	NEW YORK NY 10281
Title	AUTHORIZED PERSON, SECRETARY	Title	MANAGER
Name	LOUIS, ESTHER HELLWIG	Name	KIMMELL, KRISTEN M.
Address	30 HUDSON ST	Address	60 SOUTH 6TH STREET
City-State-Zip:	JERSEY CITY NJ 07302	City-State-Zip:	MINNEAPOLIS MN 55402