



Barbara J. Comly
General Counsel

7 Roszel Road
Fifth Floor
Princeton, New Jersey 08540
T 609 897 7300
F 609 524 2596
bcomly@miami-holdings.com

April 26, 2012

VIA HAND DELIVERY

Ms. Heather Seidel
Associate Director
Securities and Exchange Commission
Division of Trading and Markets
Office of Market Supervision
100 F Street, N.E.
Washington, D.C. 20549-0001

Re: Miami International Securities Exchange, LLC - Form 1 Application for Registration as a National Securities Exchange Pursuant to Section 6 of the Securities Exchange Act of 1934

Dear Ms. Seidel:

Enclosed for official filing is an original and two copies of a Form 1 Application seeking registration as a national securities exchange for Miami International Securities Exchange, LLC, a wholly owned subsidiary of Miami International Holdings, Inc. Please do not hesitate to contact me if you have any questions in connection with this matter.

Very truly yours,

A handwritten signature in blue ink that reads "Barbara J. Comly".

Barbara J. Comly
Executive Vice President, General Counsel
and Secretary

Enclosures

cc: Mr. Richard Holley, SEC Division of Trading and Markets