



December 20, 2016

VIA FEDERAL EXPRESS

Jeanette Marshall
U.S. Securities and Exchange Commission
Division of Market Regulation
Office of Market Supervision
100 F Street NE
Mail Stop 6628
Washington, DC 20549

Re: ISE Gemini, LLC
SEC Rule 6a-2 and 6a-3 Materials

Dear Ms. Marshall:

Pursuant to Rule 6a-2(a) of the Securities Exchange Act of 1934, this is an update of the ISE Gemini, LLC's ("ISE Gemini" or "Exchange") Form 1.

In addition, pursuant to Rule 6a-3(a), within the last 10 days, ISE Gemini issued or has made available certain material to its members, participants or subscribers. The material can be found at the following locations on ISE Gemini's website:

Options

New Listings:

<http://ise.com/newlistings>

Delistings:

<http://ise.com/delistings>

Expiration Notices:

<http://ise.com/expirationnotices>

Series Additions/Deletions:

<http://ise.com/serieslist>

Market Information Circulars:

<http://ise.com/mics>

Index Options

Recent Index Changes:

<http://ise.com/indexchanges>

Index Settlement Values:

<http://ise.com/indexsettlement>

Legal & Regulatory

Regulatory Information Circulars:

<http://www.ise.com/rics>

Rules:

<http://www.ise.com/rules>

Marketing Material

Press Releases:

www.ise.com/press

Publications:

<http://www.ise.com/publications>

Corporate

Board Members:

<http://www.ise.com/about-ise/board-of-directors/>

Constitution:

<http://www.ise.com/media/92473/Constitution-of-Topaz-Exchange-31-Jul-13-name-change-to-ISE-Gemini-.pdf>

LLC Agreement:

<http://www.ise.com/media/103279/Executed-Second-Amended-and-Restated-LLC-Agreement-18-Dec-2014-.pdf>

Exchange Officers:

<http://www.ise.com/about-ise/management-team/>

Members

List of ISE Members

<http://www.ise.com/options/membership/exchange-members/>

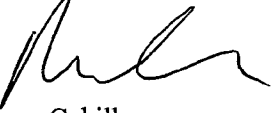
Transactional Volume

Volume Report

<http://www.ise.com/options/exchange-data/>

If you have any questions on these materials, please do not hesitate to contact me at (212) 897-8152.

Sincerely,



Ronan Cahill
Senior Legal & Regulatory Associate

Exhibit M

Changes since December, 20162

Terminated Members:

First Clearing Corp
1 North Jefferson
St. Louis, MO 63103
Contact: Steve Carr (314) 875-3055
Electronic Access Member (Clearing Business)
Electronic Access Member Trading Right