Form 1 Page 1 Execution Page	UNITED STATES SECURITIES AND EXC WASHINGTON, D.C. 2 APPLICATION FOR, AND AMENDMENTS REGISTRATION AS A NATIONAL SECURITIES FROM REGISTRATION PURSUANT TO SECTION	20549 B TO APPLICATION FOR, B EXCHANGE OR EXEMPTION	Date filed (MM/DD/YY): 10//13	OFFICI USE ON	- 1
keep accurate	ilure to keep this form current and to file accurate supple books and records or otherwise comply with the provision eral securities laws and may result in disciplinary, administ	ns of law applying to the conduct of the			
INTE	NTIONAL MISSTATEMENTS OR OMISSIONS OF FACTS	MAY CONSTITUTE CRIMINAL VIOL	ATIONS		
	APPLICATION	MENDMENT			
1. State the	name of the applicant: Miami International Securities	s Exchange, LLC		2013 (_
	e applicant's primary street address (Do note use a ceton, NJ 08540	P.O. Box): 7 Roszel Road, 5 th Floo	SEC / MR	2013 OCT 18 PM 3: 02	DECEIVED
3. Provide th	e applicant's mailing address (if different):		3	72	3
	e applicant's business telephone and facsimile numl ephone: 609-897-7300; Facsimile: 609-987-2210	ber:	70	ني ا	コ
5. Provide th	e name, title and telephone number of a contact emp mi International Securities Exchange, LLC (609-897	ployee: Barbara J. Comly, Genera -7300)	Counsel,)2	
Barl	e name and address of counsel for the applicant: para J. Comly, General Counsel		i 100 pp : nase	Hill Corps was a	
7 R	mi International Securities Exchange, LLC oszel Road, 5 th Floor ceton, NJ 08540				
7. Provide the	e date applicant's fiscal year ends: December 31		1	303577	4
8. Indicate le	gal status of applicant:	e Proprietorship 🔲 Partnership			
If other the where inco	in a sole proprietor, indicate the date and place wh rporated, place where partnership agreement was fi	ere applicant obtained its legal sta led or where applicant entity was fo	itus (e.g. state ormed):		
• • • • • • • • • • • • • • • • • • • •	.,	f formation: Delaware			
(c) Statute seq.	under which applicant was organized: Delaware L	_imited Liability Company Act, 6 D	el. C. 18-1d et		
before, the S registered or mailing addre that he/she h applicant rep	: The applicant consents that service of any civil recurities and Exchange Commission in connection certified mail or confirmed telegram to the applicates if different, given in Items 2 and 3. The unders as executed this form on behalf of, and with the autresent that the information and statements contained tached hereto, and other information filed herewith, applete. Miami inference of the property of the pro	n with the applicant's activities ma ant's contact employee at the ma igned, being first duly sworn, depo uthority of, said applicant. The un- ed herein, including exhibits, sched	y be given by in address, or oses and says dersigned and dules, or other of, are current,		
Date: Octob	er 16, 2013 By: Sarbara	J. Comly, General Counsel		V	
Subscribed a	nd sworp before me this 16 th day of October, 2013.				
~ 0	e Train]		
Jane Sciarra					
	or expires October 27, 2014 Idesex. State of New Jersey		İ		

This page must always be completed in full with original, manual signature and notarization. Affix notary stamp or seal where applicable.

Exhibit C

Exhibit Request:

For each subsidiary or affiliate of the applicant, and for any entity with whom the applicant has a contractual or other agreement relating to the operation of an electronic trading system to be used to effect transactions on the exchange ("System"), provide the following information:

- 1. Name and address of organization.
- 2. Form of organization (e.g., association, corporation, partnership, etc.).
- 3. Name of state and statute citation under which organized. Date of incorporation in present form.
- 4. Brief description of nature and extent of affiliation.
- 5. Brief description of business or functions. Description should include responsibilities with respect to operation of the System and/or execution, reporting, clearance, or settlement of transactions in connection with operation of the System.
- 6. A copy of the constitution.
- 7. A copy of the articles of incorporation or association including all amendments.
- 8. A copy of existing by-laws or corresponding rules or instruments.
- 9. The name and title of the present officers, governors, members of all standing committees, or persons performing similar functions.
- 10. An indication of whether such business or organization ceased to be associated with the applicant during the previous year, and a brief statement of the reasons for termination of the association.

Response:

- A. Miami International Holdings, Inc.
- Name: Miami International Holdings, Inc.
 Address: 7 Roszel Road, Princeton, New Jersey 08540
- 2. Form of organization: Corporation
- 3. Name of state, statute under which organized and date of incorporation: Delaware, Delaware General Corporation Law (8 Del. C. § 101, et seq), on November 14, 2007.
- 4. Brief description of nature and extent of affiliation: Miami International Securities Exchange, LLC is a wholly-owned subsidiary of Miami International Holdings, Inc.

- 5. Brief description of business or functions: Miami International Holdings, Inc. is a holding company which holds 100% of the equity of Miami International Securities Exchange, LLC, Miami International Technologies, LLC and Miami International Futures Exchange, LLC. Miami International Holdings, Inc. will be the entity through which the ultimate owners of the applicant indirectly hold their ownership interest in the applicant and its affiliates.
- 6. Copy of constitution: Not applicable.
- 7. Copy of articles of incorporation or association and amendments:

Amended and Restated Certificate of Incorporation filed with the State of Delaware Secretary of State on August 31, 2012 - previously filed (no change).

Article Ninth of the Amended and Restated Certificate of Incorporation of Miami International Holdings, Inc. (the "New Certificate") places certain ownership and voting limits on the holders of Miami International Holdings, Inc. ("Miami Holdings") stock and their Related Persons (as defined in Article Ninth (a)(ii) of the New Certificate). The relevant provisions of the New Certificate impose a 40% ownership limit on the amount of capital stock of Miami Holdings that any person, either alone or together with its Related Persons, may own, directly or indirectly, of record or beneficially; a 20% ownership limit on the amount of capital stock of Miami Holdings that any Exchange Member, either alone, or together with its Related Persons, may own directly or indirectly, of record or beneficially; and prohibit any person, either alone or together with its Related Persons, from having or exercising more than 20% of the voting power of the capital stock of Miami Holdings. See proposed Article Ninth, Section (b)(i) of the New Certificate.

Article Ninth of the New Certificate further provides that in the event that a person, either alone or together with its Related Persons, owns shares in excess of the ownership limitations set forth in Article Ninth, Miami Holdings will be obligated to redeem promptly, at a price equal to the par value of such shares of stock and to the extent that funds are legally available for such redemption, that number of shares of stock necessary so that such person, together with its Related Persons, will own of record or beneficiary shares of stock representing in the aggregate no more than 40% of any class of capital stock of Miami Holdings. (or 20% in the case of an Exchange Member, either alone or together with its Related Persons) after taking into account that such redeemed shares will become treasury shares and will no longer be deemed to be outstanding. See proposed Article Ninth, Section (e) of the New Certificate. If and to the extent that shares of Miami Holdings stock beneficially owned by any person or its Related Persons are held of record by any other person, this provision will be enforced against such record owner by requiring the redemption of shares of Miami Holdings stock held by such record owner in a manner that will accomplish the ownership limitation applicable to such person and its Related Persons.

Article Ninth of the New Certificate further provides that in the event that a person, either alone or together with its Related Persons, is entitled to vote or cause the voting of shares representing in the aggregate more than 20% of the total number of votes entitled to be cast on any matter (including if it and its Related Persons possess this voting power by virtue of agreements entered into with other persons not to vote shares of stock), then such person, either alone or together with its Related Persons, will not be

entitled to vote or cause the voting of these shares of stock to the extent that such shares represent in the aggregate more than 20% of the total number of votes entitled to be cast on any matter, and any such votes purported to be cast in excess of this percentage will be disregarded. See proposed Article Ninth, Section (b)(i)(C) and Section (d) of the New Certificate. If and to the extent that shares of Miami Holdings stock beneficially owned by any person or its Related Persons are held of record by any other person, this provision will be enforced against such record owner by limiting the votes entitled to be cast by such record owner in a manner that will accomplish the voting limitation applicable to such person and its Related Persons.

- 8. Copy of existing by-laws: Amended and Restated By-Laws as of August 31, 2012 previously filed (no change).
- 9. Name and title of present officers, governors, Members of standing committees and persons performing similar functions:

Officers of Miami International Holdings, Inc.

The following are currently the officers of Miami International Holdings, Inc.:

<u>Name</u>	<u>Title</u>
Thomas P. Gallagher	Chairman and Chief Executive Officer
Douglas M. Schafer, Jr.	Chief Information Officer and Executive Vice President
Barbara Comly	Executive Vice President, General Counsel and Corporate Secretary
Paul Warner	Executive Vice President and Chief Financial Officer
Shelly Brown	Senior Vice President – Strategic Planning and Operations
Edward Deitzel	Senior Vice President – Chief Regulatory Officer
Randy Foster	Senior Vice President – Business Systems Development
Matthew Rotella	Senior Vice President – Trading Systems Development and System Operations
Frank Ziegler	Senior Vice President – Systems Infrastructure
Shawn Hughes	Vice President – Project Management
Harish Jayabalan	Vice President - Chief Risk Officer
John Masserini	Chief Security Officer and Vice President – Information Security
Amy Neiley	Vice President - Trading Operations
Brian O'Neill	Vice President and Senior Counsel – Office of the General Counsel

The officers of Miami International Holdings, Inc. will serve until their successors are appointed in accordance with the By-Laws of Miami International Holdings, Inc. Officers of Miami International Holdings, Inc. will serve at the direction of the Board of Directors.

Directors of Miami International Holdings, Inc.

The following persons are currently the directors of Miami International Holdings, Inc.:

Thomas P. Gallagher (Chairman)

Talal Jassim Al-Bahar

Abdulwahab Ahmad Al-Nakib

Sayer B. Al-Sayer

Michael P. Ameen

Albert M. Barro, Jr.

Barry J. Belmont

Ricardo Blach

Christopher Brady

Dr. John P. Davis

Khaled Magdy El-Marsafy

William W. Hopkins

Thomas J. Kelly, Jr.

Jack G. Mondel

William J. O'Brien III

Col. Clinton Pagano

Robert D. Prunetti

Mark F. Raymond

Douglas M. Schafer, Jr.

Cynthia Schwarzkopf

Byrum W. Teekell

Timur Tillyaev

Christopher L. Whittington

Stephen T. Wills

Jassem Hassan Zainal

Directors of Miami International Holdings, Inc. serve one year terms.

Audit Committee of Miami International Holdings, Inc.

The following persons are currently members of the Audit Committee of Miami International Holdings, Inc.:

Stephen T. Wills (Chairman)
Michael P. Ameen
Khaled Magdy El-Marsafy

10. An indication of whether such business or organization ceased to be associated with the applicant during the previous year, and a brief statement of the reasons for termination of the association: Not applicable.

B. Miami International Technologies, LLC

- Name: Miami International Technologies, LLC
 Address: 7 Roszel Road, Princeton, New Jersey 08540
- 2. Form of organization: Limited Liability Company.
- 3. Name of state, statute under which organized and date of incorporation: organized in Delaware, Delaware General Corporation Law (8 Del. C. § 101, et seq), on May 12, 2010.
- 4. Brief description of nature and extent of affiliation: Miami International Technologies, LLC ("MIAX Technologies") is wholly-owned by Miami International Holdings, Inc., which is the applicant's 100% owner. Miami International Holdings, Inc. intends to manage its technology sale or license business through MIAX Technologies. MIAX Technologies is the surviving company in a merger with ITX Technologies, LLC, a New Jersey limited liability company which ceased to exist upon the merger with MIAX Technologies on June 29, 2010.
- 5. Brief description of business or functions: MIAX Technologies is not yet active. MIAX Technologies may engage in the sale or licensing of trading and information technology.
- 6. Copy of constitution: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: The Amended and Restated Certificate of Formation previously filed (no change).
- 8. Copy of existing by-laws: The First Amended and Restated Limited Liability Company Agreement previously filed (no change).

9. Name and title of present officers, governors, Members of standing committees and persons performing similar functions:

Officers of Miami International Technologies, LLC:

<u>Name</u>	<u>Title</u>
Thomas P. Gallagher	Chairman and Chief Executive Officer
Douglas M. Schafer, Jr.	President and Chief Information Officer
Barbara Comly	Executive Vice President, General Counsel and Corporate Secretary

Directors of Miami International Technologies, LLC:

Thomas P. Gallagher

10. An indication of whether such business or organization ceased to be associated with the applicant during the previous year, and a brief statement of the reasons for termination of the association: Not applicable.

C. <u>Miami International Futures Exchange, LLC</u>

- Name: Miami International Futures Exchange, LLC Address: 7 Roszel Road, Princeton, New Jersey 08540
- 2. Form of organization: Limited Liability Company.
- 3. Name of state, statute under which organized and date of incorporation: Delaware, Delaware General Corporation Law (8 Del. C. § 101, et seq), on November 30, 2007.
- 4. Brief description of nature and extent of affiliation: Miami International Futures Exchange, LLC ("MIAX Futures") is wholly-owned by Miami International Holdings, Inc., which is the applicant's 100% owner.
- 5. Brief description of business or functions: MIAX Futures is not yet active. Miami International Holdings, Inc. intends to develop MIAX Futures as a futures exchange under the regulation of the CFTC following the commencement of operations by the MIAX as a registered national securities exchange. Once MIAX Futures becomes operational, it will perform functions performed by a futures exchange.
- 6. Copy of constitution: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: The Amended and Restated Certificate of Formation previously filed (no change).
- 8. Copy of existing by-laws: The First Amended and Restated Limited Liability Company Agreement previously filed (no change).

9. Name and title of present officers, governors, Members of standing committees and persons performing similar functions:

Officers of Miami International Futures Exchange, LLC:

Name	<u>Title</u>
Thomas P. Gallagher	Chairman and Chief Executive Officer
Douglas M. Schafer, Jr.	Chief Information Officer and Executive Vice President
Barbara Comly	Executive Vice President, General Counsel and Corporate Secretary

Directors of Miami International Futures Exchange, LLC:

Thomas P. Gallagher

10. An indication of whether such business or organization ceased to be associated with the applicant during the previous year, and a brief statement of the reasons for termination of the association: Not applicable.

Exhibit F

Exhibit Request:

A complete set of all forms pertaining to:

- 1. Application for membership, participation, or subscription to the entity.
- 2. Application for approval as a person associated with a member, participant, or subscriber of the entity.
- 3. Any other similar materials.

Response:

Exhibit F is hereby amended as set forth below. [New form attached.]

- 1. Member Firm Application Checklist
- 2. Pre-Application Information Survey
- 3. Member Application
- 4. Clearing Member Agreement
- 5. Give-Up Agreement
- 6. User Agreement
- 7. Sponsored Access Agreement
- 8. Statutory Disqualification Notice
- 9. Attestation, Consent to Jurisdiction and Authorization of Approved Person Membership Firm Applicant
- 10. Attestation, Consent to Jurisdiction and Authorization of Approved Person Membership Individual Applicant
- 11. Exchange Data Vendor Agreement
- 12. Market Data Policies
- 13. MIAX Data Feed Affiliated Companies List Schedule A
- 14. MIAX Data Feed Request Schedule B
- 15. MIAX Data Feed Service Facilitator List Schedule C
- 16. Market Data Subscriber Agreement Schedule D

- 17. Service Bureau Agreement
- 18. Amendment to Member Application [New]

The Exchange intends to use Form U-4, the Uniform Application for Securities Industry Registration or Transfer, for persons applying to be associated persons of a Member.



MIAMI INTERNATIONAL SECURITIES EXCHANGE, LLC

Amendment to the Member Application

Firm Name:

A firm applying for a change in	membership on the Miam	i International	Securities Excl	hange, LLC (the "MI-
AX" or the "Exchange") must con	mplete this Amendment to	the Member A	pplication for	n, including	Sections

AX" or the "Exchange") must complete this Amendment to the Member Application form, including Sections I through III. The completed Amended Membership Application form, including all supplemental materials requested herein, should be filed with the Exchange.

Miami International Securities Exchange, LLC

7 Roszel Road - 5th Floor, Ste. 5A
Princeton, NJ 08540
Attention: Member Services
609.897.1479
membership@miaxoptions.com

Persons associated with the Applicant are subject to investigation by the Exchange and may be required to appear in person before the Exchange. The Exchange may also require any person associated with a Member who may possess information relevant to the Applicant's suitability to be a Member to provide information or testimony.

The Exchange will determine whether to approve an amended application. Written notice of the action of the Exchange, specifying in the case of disapproval of an application the grounds therefore, shall be provided to the Applicant.

*Note: In accordance with Rule 200(c)(7), Every Applicant must have and maintain membership in another registered options exchange (that is not registered solely under Section 6(g) of the Exchange Act). If such other registered options exchange has not been designated by the Commission, pursuant to Rule 17d-1 under the Exchange Act, to examine Members for compliance with financial responsibility rules (known as the Designated Examining Authority or "DEA"), then such Applicant must have and maintain a membership in FINRA.

*Each Applicant must also have and maintain membership with another SRO that has been appointed a Designated Options Examining Authority or "DOEA" in connection with the Multiparty 17d-2 Plan for the examination, surveillance, investigation and enforcement of options related sales practice rules. MIAX will not be offering a DOEA regulatory oversight services to member firms.

I. Firm Information

A Member of the Exchange may be a corporation, partnership, limited liability company or sole proprietorship organized under the laws of a jurisdiction of the United States, or such other jurisdiction as the Exchange may approve. Each Member must be a broker-dealer registered pursuant to Section 15 of the Exchange Act and meet the qualifications for a Member in accordance with Rules of the Exchange applicable thereto. Each Member must prepare and maintain financial and other reports required to be filed with the SEC and the Exchange in English and U.S. dollars, and ensure the availability of an individual fluent in English and knowledgeable in securities and financial matters to assist representatives of the Exchange during examinations.

Every Member shall have as the principal purpose of being a Member the conduct of a securities business. Such a purpose shall be deemed to exist if and so long as: (1) the Member has qualified and acts in respect of its business on the Exchange in one or more of the following capacities: (i) a Lead Market Maker; (ii) a Registered Market Maker; or (iii) an Electronic Exchange Member.

	a)	Address:
		City/State/Zip Code:
		Tele #: (); Fax #: ()
	b)	Is Applicant affiliated with a MIAX Member Firm? Yes: No:
		1) If yes, List Member Firm(s):
		2) Affiliate(s) status:
		□ New
II.	•	pe of Membership dicate all that apply.]
		Primary Lead Market Maker Member
		Lead Market Maker Member
		Registered Market Maker Member
		Electronic Exchange Member
		□ Order Flow□ Clearing #(s):
		U Clearing #(s).

Applicatio	on Contact:		
Name:			
Title:			
CRD# (If ap	pplicable):		
Email:			
Tele #: ()	; Fax #: ()
Billing Co	ntact:		
Name:			
Title:			
CRD# (If ap	oplicable):		
Email:			
Гele #: ()	; Fax #: ()
Title: CRD#: Email:			
Tele #: (; Fax #: ()
Technical Name:	Contact:		
Title:		-	
TICICI			
*****	oplicable):		
CRD# (If ap	oplicable):		
CRD# <i>(If ap</i> Email:	oplicable):)	; Fax #: ()
CRD# (If ap Email: Tele #: (Trading C)	; Fax #: ()
CRD# (If ap Email: Tele #: (Trading Co Name:)	; Fax #: ()
CRD# (If ap Email: Tele #: (Trading Co Name: Title:)	; Fax #: ()
CRD# (If ap Email: Tele #: (Trading Control Name: Title: CRD#:)	; Fax #: ()
CRD# (If ap Email: Tele #: (Trading Co Name: Title:)	; Fax #: (; Fax #: (

[A list of persons primarily responsible for supervising trading and/or market making activities, including such persons' CRD numbers, if applicable. Attach additional names(s) as needed. Form U-4s to be provided. See Sect. IV,(j).]

Responsible Person/Supervisor of Authorized Individual(s):

Name:				
Title:				
CRD#:				
Email:				
Tele #: ()	; Fax #: ()	
ementing and monit must provide prom	oring the day-to-day ope pt notice to the Exchang FINRA Rule 3310. Notific	uired to designate, and ide rations and internal contro e regarding any change in ation of changes to this de	ls of the Member's anti-me his designation. If applica	oney laundering pr nt is a Member of l
AML Com	pliance Officer:			
Name:	_			
Title:				
CRD#:				
Email:				
Tele #: ()	; Fax #: ()	
Name: Title: CRD#: Email: Tele #: (npliance Officer (; Fax #: ()	
FINOP (Se Name: Title: CRD#:	eries 27 Qualified):		
Email:				
Tele #: ()	; Fax #: (
	(Series 24 Qualif			
Email:				
Tele #: ()	; Fax #: ()	

Market Maker Business Unit N	lame:			
Contact:	Title:		CRD#∙	
Tele #: ()	; Fax #: ()		
Order Flow Provider Busine	ess Unit Name:			
Contact:				
Tele #: ()	; Fax #: ()		
Clearance Business Unit Na	me:			
Contact:				
Tele #: () Email:	; Fax #: ()		
 Will your firm require conne 	ctivity to the MIAX?	YES	NO	
 Will your firm be connected 	to the MIAX through	another firm? _	YES	NO
Will your firm receive Marke (To the extent there have been material of please indicate such and file supplements to the Application.)	changes to the filings pre	viously submitted	by the Member Fi	
	AFFIRMAT	ION		
Other than as noted thus far, the organizational changes to the su tions of this Amendment to the A	ıbmissions already t pplication Form [Se	filed with the H		
(Sign below, go to Section VIII and also si	ign Attestation.)			
Ву:	(Print Nam	e)	_	
-	(Print Title	2)	_	
-	(Signature)	_	
-	(Date)			

IV.	Regulatory [Please amend the following information as applicable.]
	a) Applicant's Form BD: current filing copy. SEC #: 8
	b) Firm CRD #:
L	c) A list of Self-Regulatory Organizations ("SRO") of which Applicant is a member and type of membership.
	□ NYSE/ARCA:
	□ NYSE/MKT:
	□ PHLX:
	□ CBOE:
	□ ISE:
	□ TOPAZ: □ NOM:
	□ BATS:
	□ BOX:
	BX:d) Applicant's designated examining authority ("DEA"):
	□ FINRA
	□ CBOE
	OTHER:e) A statement indicating whether Applicant is currently, or has been in the last 10 years,
	the subject of any investigation or disciplinary proceeding conducted by any SRO, or by
	any federal or state securities or futures regulatory agency or commission, regarding Ap-
	plicant's activities that are not disclosed on Applicant's Form BD.
_	If so, the statement must include all relevant details, including any sanctions imposed.
	f) A statement indicating whether any person listed on Schedule A of Applicant's Form
	BD is currently, or has been in the last 10 years, the subject of any investigation or disci- plinary proceeding conducted by any SRO, or by any federal or state securities or futures
	regulatory agency or commission, regarding Applicant's activities that is not disclosed on
	a Form U-4 for such individuals.
	 If so, the statement must include all relevant details, including any sanctions imposed.
	g) If Applicant is not a FINRA member, provide a copy of Form U-4 for those individuals
	on Schedule A of Applicant's Form BD in those cases where such individuals are subject to
	Form U-4 reporting. h) A list of all Registered Options Trader(s). (Note that each Registered Options Trader must take an
ليا	examination and be approved by the Exchange.)
	i) A list of persons primarily responsible for supervising trading and/or market making ac-
	tivities, including such persons' CRD numbers, as applicable [Sect. III].
	j) Form U-4: current filing copy, for each individual identified in (h) and (i) above or, if such
	individuals are not currently subject to Form U-4 reporting, provide a brief description of their qualifications.
	k) Firm filing/statement to Associated Person status [MIAX Rules 202/203].
	l) Anti-Money Laundering statement and contact information.
	m) Business Continuity planning statement.

	 n) Procedures: current copy 1) MIAX trading activities a. Date of Applicant's last examination during which such supervisory procedures were reviewed and by which SRO and a narrative of material findings, if any (or a copy of actual disposition letter). 2) Clearing: For applicants that propose to clear transactions effected on the Exchange, a copy of Applicant's written procedures for assessing and monitoring potential risks to capital over a specified range of market movements of positions. 3) Information Barrier, if applicable.
V.	Organizational Structure [Please amend the following information as applicable.]
	a) Type of Organization: Corporation Limited Liability Corporation Partnership Sole Proprietor b) State of Organization: c) Federal Tax ID/SSN: d) A copy of Applicant's partnership agreement, LLC operating agreement, charter, by-laws or equivalent documents and copies of state filings.
	e) An organizational supervisory chart, including the names of Applicant's chief executive officer, chief financial officer, chief operating officer, and chief compliance officer. f) A listing of the office(s) from which Applicant will conduct its MIAX market making (Lead and Registered Market Makers) activity.
VI.	Business and Operating Information [Please amend the following information as applicable.]
	a) A copy of any contract or agreement with another broker-dealer, a bank, a clearing entity, a service bureau or a similar entity to provide Applicant with services regarding the execution or clearance and settlement of transactions effected on the Exchange (Ex.: OCC, order routing give-up, etc.).
	b) The OCC member through which Applicant will clear transactions effected on the Exchange: ———————————————————————————————————
	c) A brief description of: Applicant's proposed trading activities on the Exchange, such as whether it will enter customer orders, proprietary orders or conduct block trading activities, etc.
	The manner in which Applicant receives orders from customers, such as electronically via internet or proprietary communication devices, and the processes and/or systems used.

	A description of the manner in which Applicant will send orders to the Exchange, such as manually, through an internal order processing system or through a third party order routing service.
	If Applicant will be conducting "Other Business Activities", a statement describing such activities.
	d) If applicable, identify any new procedures that will be implemented for new types of business identified as "Other Business Activities" which the firm plans to launch. e) Brokers' Blanket Bond (<i>if applicable, copy of.</i>)
	f) Is the firm subject to the margin rules of?:
	☐ CBOE ☐ NYX ☐ OTHER: ☐ N/A g) Is your firm (or an affiliate) publicly traded?NO;YES- SYMBOL:
VII.	Financial Disclosure
	[Please amend the following information as applicable and attach response statement(s) as needed.]
	a) Copy of Applicant's most recent "FOCUS Report" (Form X-17A-5) filed with the SEC pursuant to Rule 17a-5 under the Exchange Act (the most current Parts I, II, and IIA, as applicable).
	b) Applicant's financial Balance Sheet, current copy.
	c) A Financial Reporting Declaration Statement from Applicant's CFO regarding the content in (b) above.
	d) Name, address and contact information for Applicant's independent public accountant.
	e) If any other person will guarantee the transactions Applicant will effect on the Exchange, attach a statement indicating the name of the guaranter and the nature of the guarantee.
	f) The source and amount of Applicant's capital to support its market making activities on the Exchange, and the source of any additional capital that may become necessary.
	g) If Applicant intends to raise additional capital to finance its business on the Exchange,
	attach a statement indicating the source and amount of such capital.
	h) Debt(s) to Exchanges and/or Exchange Members (verbal and written).
	i) Does the organization owe any monies to MIAX, another national securities exchange, a national securities association, a national futures association, or a commodities exchange that are overdue (including but not limited to any overdue fees, charges, dues, assessments, fines or other amounts)?
	□ Yes:No:
	☐ If yes, to whom: Amount: \$

		j) Have satisfactory arrangements been made to repay this debt?
		□ Yes:No:
		☐ If yes, to whom: Amount: \$
		☐ Describe: (Attach statement)
		k) Does the organization owe any monies to any MIAX Permit Holder, or any member of
		another national securities exchange, a national securities association, a national futures
		association, or a commodities exchange?
		□ Yes:No:
		☐ If yes, to whom: Amount: \$
		Describe: (Attach statement)
		1) Have satisfactory arrangements been made to repay this debt?
		□ Yes: No:
		☐ If yes, to whom: Amount: \$
		Describe: (Attach statement)
		Describe. (Attach statement)
VII	I.	Attestation, Consent to Jurisdiction and Authorization of Membership
		Applicant-Firm:
a)	The	Applicant agrees that it will abide by the Bylaws and Rules of the Exchange as amended from time to time, and
a,		circulars, notices, directives or decisions the Exchange adopts pursuant to or made in accordance with its
	Rule	
• \		
D)		Applicant agrees to submit to the jurisdiction of the Exchange [MIAX Rules 1000, 200(f)] in matters related to ucting of business on and access to the Exchange including rulings, orders, decisions, directives, investigations,
		plinary actions, prohibitions, limitations, penalties, and arbitrations, subject to right of appeal or review as pro-
		by law.
٠.	Th.	
c)		Applicant may be the subject of an investigative and/or background checks, and therefore; authorizes any Self- latory Organization (SRO), Commodities Exchange, former employer and other persons to furnish to the Ex-
		ge, upon its request, any information that such person or entity may have concerning the character, ability,
		ess activities, reputation and employment history of Applicant or its associated persons, and releases such per-
		r entity from any and all liability in furnishing such information to the Exchange.
d)	The	Applicant authorizes the Exchange to make available to any governmental agency, SRO, commodities exchange
۳,		nilar entity, any information the Exchange may have concerning Applicant or its associated persons, and re-
		s the Exchange from any and all liability in furnishing such information.
ر.	Th.	Applicant agree to many 11 days Consequence and all and a second
e)		Applicant agrees to pay all dues, fees, assessments, and other charges in the manner and amount as shall from to time be fixed by the exchange.
		to time be liked by the exchange.
f)	The	Applicant certifies that all associated persons required to be fingerprinted have been fingerprinted and affirms
	that	t is not associated with a person subject to a statutory disqualification, unless such individual's association is
	app	oved by a SRO.
g)	The	undersigned represents that all the information contained in the Membership Application Form and supple-
٥.	mer	al materials it has submitted to the Exchange is true, complete and accurate and may be verified by investiga-
	tion	
h)	The	Applicant agrees to promptly update its application materials if any of the information provided is or becomes
inaccurate or incomplete after the date of submission of its application to the Exchange and prior to its a		urate or incomplete after the date of submission of its application to the Exchange and prior to its approval.

i)		is authorized on behalf of Applicant-Firm turities Exchange, LLC ("MIAX" or "Exchange	
	Ву:	(Print Name)	_
	-	(Print Title)	-
	-	(Signature)	-

DEFINITIONS: For purposes of this application, the following terms shall have the following meanings:

(Date)

- Applicant the Person applying to become a Member of MIAX in the capacity of either Electronic Exchange Member ("EEM"), Lead Market Maker or Registered Market Maker (collectively "Market Makers" or "MMs"), or the Member amending this form.
- 2. **Associated Person** any partner, officer, director, or branch manager of a Member (or any person occupying a similar status or performing similar functions), any person directly or indirectly controlling, controlled by, or under common control with a Member, or any employee of a Member.
- 3. Authorized Individual a person authorized to submit orders to MIAX on behalf of Sponsored Participant. As used in this Agreement, the requirement that a Sponsored Participant "comply with MIAX Rules" or "act in compliance with MIAX Rules" (or such other similar phrases) shall mean that Sponsored Participant shall comply with MIAX Rules as if it were a MIAX Member.
- 4. **Central Registration Depository** ("Web CRD®") a centralized electronic registration system maintained by FINRA which provides information on registered representatives and principals for members of participant organizations. This database contains employment history, exam scores, licensing information, disciplinary actions, fingerprint results, and other related registration information.
- 5. Control the power to exercise a controlling influence over the management or policies of a person, unless such power is solely the result of an official position with such person. Any person who owns beneficially, directly or indirectly, more than 20% of the voting power in the election of directors of a corporation, or more than 25% of the voting power in the election of directors of any other corporation which directly or through one or more affiliates owns beneficially more than 25% of the voting power in the election of directors of such corporation, shall be presumed to control such corporation.
- 6. **Designated Examining Authority** ("DEA") the SEC will designate one SRO to be a broker-dealer's examining authority, when the broker-dealer is a member of more than one SRO. Every broker-dealer is assigned a DEA, who will examine the broker-dealer for compliance with financial responsibility rules. The SEC will make the DEA assignment based on the SRO examination program and the broker-dealer's primary business location.

- 7. **Designated Options Examining Authority** ("DOEA") DOEAs (currently FINRA and CBOE) have been appointed pursuant to the Multiparty 17d-2 Plan for the examination, surveillance, investigation and enforcement of options related sales practice rules. The DOEAs are responsible for enforcing the rules of the option exchange participants set forth in Exhibit A of the Plan, conducting options-related sales practice examinations, and investigating options-related complaints and terminations for cause of associated persons.
- 8. **Electronic Exchange Member** a Member that holds a valid Trading Permit, who is not a market maker and is registered with the Exchange pursuant to Chapter II of the MIAX Rules for the purposes of participating in trading on the Exchange.
- 9. **Financial Arrangement** 1) the direct financing of a Member's dealings upon the Exchange, or 2) any direct equity investment or profit sharing arrangement, or 3) any consideration over the amount of \$5,000.00 including, but not limited to, gifts, loans, annual salaries or bonuses.
- 10. Lead Market Maker a Member that holds a valid Trading Permit and is registered with the Exchange for the purpose of making markets in securities traded on the Exchange and that is vested with the rights and responsibilities specified in Chapter VI of the MIAX Rules with respect to Lead Market Makers.
- 11. Registered Market Maker a Member that holds a valid Trading Permit and is registered with the Exchange for the purpose of making markets in securities traded on the Exchange and that is vested with the rights and responsibilities specified in Chapter VI of the MIAX Rules with respect to Registered Market Makers.
- 12. Member a corporation, partnership, limited liability company or sole proprietorship that is registered with the Exchange pursuant to Chapter II of the MIAX Rules for the purposes of transacting business on the Exchange in one or more of the following capacities: (i) a "Lead Market Maker," (ii) a "Registered Market Maker," or (iii) an "Electronic Exchange Member."
- 13. MIAX the Miami International Securities Exchange, LLC.
- 14. **Person** a natural person, corporation, partnership, limited liability company, association, joint Securities company, trustee of a trust fund, or any organized group of persons whether incorporated or not.
- 15. Registered Options Trader ("ROT") Per MIAX Rule 601(b)(1), ROTs may be: (i) individual Members registered with the Exchange as Market Makers, or (ii) officers, partners, employees or associated persons of Members that are registered with the Exchange as Market Makers.
- 16. Self-Regulatory Organization ("SRO") each exchange or national securities association is an SRO. Each SRO must have rules that provide for the expulsion, suspension and other discipline of member Broker-Dealers for conduct inconsistent with just and equitable principles of trade.
- 17. **Sponsored Participant** a person or entity (e.g., a customer, another Member or a non-member broker-dealer) that has entered into an arrangement with a MIAX Member ("Sponsoring Member") whereby the Sponsoring Member provides access to the Exchange or otherwise allows such person or entity to route its orders to the Exchange using the Member's market participant identifier ("MPID").

Exhibit J

Exhibit Request:

A list of the officers, governors, Members of all standing committees, or persons performing similar functions, who presently hold or have held their offices or positions during the previous year, indicating the following for each:

- 1. Name.
- 2. Title.
- 3. Dates of commencement and termination of term of office or position.
- 4. Type of business in which each is primarily engaged (e.g., floor broker, specialist, odd lot dealer, etc.).

Response:

1. Officers of Miami International Securities Exchange, LLC

The following are currently the officers of the Exchange:

Name	<u>Title</u>
Thomas P. Gallagher	Chairman and Chief Executive Officer
Douglas M. Schafer, Jr.	Chief Information Officer and Executive Vice President
Barbara Comly	Executive Vice President, General Counsel and Corporate Secretary
Paul Warner	Executive Vice President and Chief Financial Officer
Edward Deitzel	Executive Vice President – Chief Regulatory Officer
Shelly Brown	Senior Vice President - Strategic Planning and Operations
Randy Foster	Senior Vice President – Business Systems Development
Matthew Rotella	Senior Vice President – Trading Systems Development and System Operations
Frank Ziegler	Senior Vice President – Systems Infrastructure
Brian O'Neill	Vice President and Senior Counsel – Office of the General Counsel
Shawn Hughes	Vice President – Project Management
Harish Jayabalan	Vice President - Chief Risk Officer
John Masserini	Chief Security Officer and Vice President – Information Security
Amy Neiley	Vice President - Trading Operations
Lawrence O'Leary	Vice President – Regulatory Department

Name	<u>Title</u>
Chandra Sreeraman	Vice President – Programming Services – Business Systems Development
Gregory S. Miller	Assistant Vice President – Trading Support – Strategic Planning and Operations
James Morgan	Assistant Vice President – Associate Counsel, Office of General Counsel
Richard Ross	Director of Strategic Planning of MIAX

The officers of the Exchange will serve until their successors are appointed in accordance with the By-Laws of the Exchange. Officers of the Exchange will serve at the direction of the Board of Directors.

2. <u>Directors of Miami International Securities Exchange, LLC</u>

The following persons were elected as directors of the Exchange at the First Annual Meeting of the LLC Member held on March 3, 2013:

<u>Name</u>	Classification	Term of Office	Type of Business
Thomas P. Gallagher	Industry	So long as CEO of the Company	Securities Exchange
John DiBacco, Jr.	Industry	Class I - 2014	Global Head of Equities Trading – GETCO Securities, LLC
Lawrence E. Jaffe	Non-Industry/ Independent	Class I - 2014	Attorney
J. Gray Teekell	Non-Industry/ Independent	Class I - 2014	President of The Teekell Company, Inc.
Tejas Shah	Industry/Member Representative Director	Class I – 2014	Head of Single Stock Volatility Trading – Securities Division – Goldman, Sachs & Co.
Lindsay L. Burbage	Non-Industry/ Independent	Class II - 2015	Attorney
William J. O'Brien IV	Non-Industry	Class II – 2015	Senior Vice President, Oil & Gas, O'Brien Energy Company, LLC

<u>Name</u>	<u>Classification</u>	Term of Office	Type of Busines
John E. McCormac	Non-Industry/ Independent	Class II – 2015	Former New Jerse State Treasurer; Township Mayor - Woodbridge, New Jersey
Robert P. Castrignano	Industry	Class II - 2015	Principal – Equitie Division at Sandle O'Neill & Partners L.P.
Meaghan Dugan	Industry/Member Representative Director	Class II – 2015	Director and Head of the Derivatives Product Management Tea – Global Execution Services – Bank of America Merrill Lynch
Leslie Florio	Non-Industry/ Independent	Class III – 2016	Board of Trustees The Hun School of Princeton
Michael P. Ameen	Non-Industry	Class III – 2016	Executive Vice President, Chief Operating Officer and Financial Officer, O'Brien Energy Company LLC
Robert D. Prunetti	Non-Industry/ Independent	Class III – 2016	President and CE Mercer Regional Chamber of Commerce; President, Phoer Ventures, LLC
John Beckelman	Industry	Class III – 2016	Principal – Sandl O'Neill & Partner L.P.
Kurt M. Eckert	Industry/Member Representative Director	Class III – 2016	Head of Market Structure – Wolverine Tradir LLC

3. Committees of Miami International Securities Exchange, LLC

The standing committees of the Board and the persons appointed to sit on the standing committees are as follows:

AUDIT COMMITTEE		
<u>Name</u>	Classification	
Robert D. Prunetti (Chair)	Non-Industry/Independent Director	
Michael P. Ameen	Non-Industry Director	
John Beckelman	Industry Director	
John E. McCormac	Non-Industry/Independent Director	

COMPENSATION COMMITTEE		
<u>Name</u>	Classification	
J. Gray Teekell (Chair)	Non-Industry/Independent Director	
Robert D. Prunetti	Non-Industry/Independent Director	
Lindsay L. Burbage	Non-Industry/Independent Director	

REGULATORY OVERSIGHT COMMITTEE		
<u>Name</u>	<u>Classification</u>	
Lindsay L. Burbage (Chair)	Non-Industry/Independent Director	
Lawrence E. Jaffe	Non-Industry/Independent Director	
Leslie Florio	Non-Industry/Independent Director	

APPEALS COMMITTEE		
<u>Name</u>	Classification	
Lawrence Jaffe (Chair)	Non-Industry Director/Independent	
Robert Castrignano	Industry Director	
Meaghan Dugan	Industry/Member Representative Director	

FINANCE COMMITTEE		
<u>Name</u>	Classification	
Michael P. Ameen (Chair)	Non-Industry Director	
John Beckelman	Industry Director	
John E. McCormac	Non-Industry/Independent Director	
J. Gray Teekell	Non-Industry/Independent Director	

TECHNOLOGY COMMITTEE		
<u>Name</u>	Classification	
Leslie Florio (Chair)	Non-Industry/Independent Director	
Robert Castrignano	Industry Director	
John DiBacco, Jr.	Industry Director	
Kurt M. Eckert	Industry/Member Representative Director	
John E. McCormac	Non-Industry/Independent Director	
William O'Brien IV	Non-Industry Director	
J. Gray Teekell	Non-Industry/Independent Director	

Exhibit M

Exhibit Request:

Provide an alphabetical list of all members, subscribers or other users, including the following information:

- 1. Name;
- 2. Date of election to membership or acceptance as a member, subscriber or other user;
- 3. Principal business address and telephone number;
- 4. If member, subscriber or other user is an individual, the name of the entity with which such individual is associated and the relationship of such individual to the entity (e.g. partner, officer, director, employee, etc.);
- 5. Describe the type of activities primarily engaged in by the member, subscriber, or other user (e.g. floor broker, specialist, odd lot dealer, other market maker, proprietary trader, non-broker dealer, inactive or other functions). A person shall be "primarily engaged" in an activity or function for purposes of this item when that activity or function is the one in which that person is engaged for the majority of their time. When more than one type of person at an entity engages in any of the six types of activities or functions enumerated in this item, identify each type (e.g. proprietary trader, Registered Competitive Trader and Registered Competitive Market Maker) and state the number of participants, subscribers, or other users in each; and
- 6. The class of membership, participation or subscription or other access.

Response: [Updated]

Exhibit M is hereby amended as set forth below.

Attached is a list of the members of the Exchange as of September 30, 2013 including the information set forth in items 1-6 above.



Member Firm

Member Firm		
ABN AMRO CLEARING CHICAGO LLC	Tele #: (312) 604-8000	Approval Date: 3/7/2013
175 West Jackson Blvd., Ste. 400		Membership Type: EEM: CLEARANCE
Chicago IL 60604	ikk voz minoscinkos i význinochrokihoznacem egypnovensku žíza, voz divavezna nakomennem mene	Classification: MEMBER FIRM
AUTOMATED TRADING DESK FINANCIAL SERVICES, LLC	Tele #: (843) 789-2080	Approval Date: 12/7/2012
11 Ewall Street		Membership Type: EEM: ORD FLOW/CLEAR
Mt. Pleasant SC 29464		Classification: MEMBER FIRM
BARCLAYS CAPITAL INC.	Tele #: (212) 526-7000	Approval Date: 12/7/2012
745 Seventh Avenue		Membership Type: ALL MEMBERSHIPS
New York NY 10019		Classification: MEMBER FIRM
CITADEL SECURITIES LLC	Tele #: (312) 395-2100	Approval Date: 12/7/2012
131 South Dearborn Street		Membership Type: PL/EEM: ORD FLOW
Chicago IL 60603		Classification: MEMBER FIRM
COMPASS PROFESSIONAL SERVICES, LLC	Tele #: (312) 692-5000	Approval Date: 12/7/2012
111 W. Jackson Blvd., 20th Fl.		Membership Type: EEM: ORD FLOW/CLEAR
Chicago IL 60604		Classification: MEMBER FIRM
CREDIT SUISSE SECURITIES (USA) LLC	Tele #: (212) 325-2000	Approval Date: 12/7/2012
11 Madison Avenue, 3rd Fl.		Membership Type: EEM: ORD FLOW/CLEAR
New York NY 10010		Classification: MEMBER FIRM
DEUTSCHE BANK SECURITIES INC.	Tele #: (212) 250-2500	Approval Date: 1/25/2013
60 Wall Street		Membership Type: EEM: ORD FLOW/CLEAR
New York NY 10005		Classification: MEMBER FIRM
ELECTRONIC BROKERAGE SYSTEMS, LLC	Tele #: (847) 550-1730	Approval Date: 12/7/2012
180 W. Adams Street, 6th Fl.		Membership Type: EEM: ORD FLOW/CLEAR
Chicago IL 60603		Classification: MEMBER FIRM
GLOBAL EXECUTION BROKERS, LP	Tele #: (610) 617-2600	Approval Date: 12/7/2012
401 City Avenue, Ste. 200	4	Membership Type: EEM: ORDER FLOW
Bala Cynwyd PA 19004		Classification: MEMBER FIRM
GOLDMAN SACHS EXECUTION & CLEARING, L.P.	Tele #: (212) 902-1000	Approval Date: 12/7/2012
200 West Street		Membership Type: EEM: CLEARANCE
New York NY 10282		Classification: MEMBER FIRM
GOLDMAN, SACHS & CO.	Tele #: (212) 902-1000	Approval Date: 1/15/2013
200 West Street	, ,	Membership Type: PL/LMM
New York NY 10282		Classification: MEMBER FIRM
INSTINET, LLC	Tele #: (212) 310-9500	Approval Date: 3/27/2013
1095 Avenue of the Americas		Membership Type: EEM: ORD FLOW/CLEAR
New York NY 10036		Classification: MEMBER FIRM
INTERACTIVE BROKERS LLC	Tele #: (203) 618-5710	Approval Date: 12/7/2012
One Pickwick Plaza, 2nd Fl.		Membership Type: EEM: ORD FLOW/CLEAR
Greenwich CT 06830		Classification: MEMBER FIRM
ITG DERIVATIVES LLC	Tele #: (312) 935-0125	Approval Date: 12/7/2012
601 S. LaSalle, Ste. 300		Membership Type: EEM: ORDER FLOW
Chicago IL 60606		Classification: MEMBER FIRM
J.P. MORGAN CLEARING CORP.	Tele #: (347) 643-1000	Approval Date: 12/7/2012
3 Chase Metrotech Center		Membership Type: EEM: CLEARANCE
Brooklyn NY 11245		Classification: MEMBER FIRM

Member Firn	1
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J.P. MORGAN SECURITIES LLC	Tele #: (201) 595-8471	Approval Date: 12/7/2012
383 Madison Avenue		Membership Type: EEM: ORDER FLOW
New York NY 10179		Classification: MEMBER FIRM
KNIGHT CAPITAL AMERICAS LLC	Tele #: (201) 386-2891	Approval Date: 12/7/2012
545 Washington Boulevard		Membership Type: ALL MEMBERSHIPS
Jersey City NJ 07310		Classification: MEMBER FIRM
LIME BROKERAGE LLC	Tele #: (212) 824-5000	Approval Date: 12/7/2012
625 Broadway, 12th Fl.		Membership Type: EEM: ORDER FLOW
New York NY 10012		Classification: MEMBER FIRM
LIQUIDPOINT, LLC	Tele #: (312) 986-2006	Approval Date: 12/7/2012
311 South Wacker Drive, Ste. 4700		Membership Type: EEM: ORD FLOW/CLEA
Chicago IL 60606	A DESIGNATION OF PRINTED TO THE REAL PRINTED T	Classification: MEMBER FIRM
MERRILL LYNCH PROFESSIONAL CLEARING CORP.	Tele #: (646) 743-1295	Approval Date: 12/7/2012
One Bryant Park, 6th Fl.		Membership Type: ALL MEMBERSHIPS
New York NY 10036		Classification: MEMBER FIRM
MERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORAT	Tele #: (212) 449-1000	Approval Date: 12/7/2012
One Bryant Park		Membership Type: EEM: ORD FLOW/CLEA
New York NY 10036		Classification: MEMBER FIRM
MORGAN STANLEY & CO. LLC	Tele #: (212) 761-4000	Approval Date: 12/7/2012
1585 Broadway	, ,	Membership Type: ALL MEMBERSHIPS
New York NY 10036		Classification: MEMBER FIRM
NASDAQ OPTIONS SERVICES, LLC	Tele #: (212) 231-5100	Approval Date: 12/7/2012
One Liberty Plaza 165 Broadway, 50		Membership Type: EEM: ORD FLOW/CLEAI
New York NY 10006		Classification: MEMBER FIRM
OCTEG, LLC	Tele #: (312) 931-2200	Approval Date: 12/7/2012
350 N. Orleans - 3rd Floor	,,	Membership Type: PL/LMM
Chicago IL 60654		Classification: MEMBER FIRM
PERSHING LLC	Tele #: (201) 413-2000	Approval Date: 3/12/2013
1 Pershing Plaza, 10th Fl.		Membership Type: EEM: ORD FLOW/CLEAF
Jersey City NJ 07399		Classification: MEMBER FIRM
SET TRADING PARTNERS, LLC	Tele #: (312) 360-2440	Approval Date: 9/20/2013
230 So. LaSalle St., Ste. 4-100		Membership Type: EEM: ORDER FLOW
Chicago IL 60604		Classification: MEMBER FIRM
SOUTHWEST SECURITIES, INC.	Tele #: (214) 859-1800	Approval Date: 2/8/2013
1201 Elm Street, Ste. 3500	, ,	Membership Type: EEM: CLEARANCE
Dallas TX 75270		Classification: MEMBER FIRM
SUSQUEHANNA SECURITIES	Tele #: (610) 617-2600	Approval Date: 12/7/2012
401 City Avenue, Ste. 220		Membership Type: PLMM
Bala Cynwyd PA 19004		Classification: MEMBER FIRM
TIMBER HILL LLC	Tele #: (203) 618-5800	Approval Date: 12/7/2012
One Pickwick Plaza, Ste. 200	(,	Membership Type: PL/L/RMM/EEM: CLEAR
Greenwich CT 06830		Classification: MEMBER FIRM
UBS SECURITIES LLC	Tele #: (203) 719-3000	Approval Date: 12/7/2012
677 Washington Boulevard	,, . 	Membership Type: EEM: ORD FLOW/CLEAR
Stamford CT 06901		Classification: MEMBER FIRM
The state of the s	Tele #: (646) 484-3000	Approval Date: 5/31/2013
VOLANI LIQUIDITY, LLC		3,01,4010
	10.0 (0.10) 10.4 0000	Membership Type: FFM: ORDER FLOW
7 World Trade Center, Ste. 3301	1010 111 101 101 3000	Membership Type: EEM: ORDER FLOW Classification: MEMBER FIRM
New York NY 10007		Classification: MEMBER FIRM
7 World Trade Center, Ste. 3301	Tele #: (213) 688-8090	

Member Firm		
WOLVERINE EXECUTION SERVICES, LLC	Tele #: (312) 884-4000	Approval Date: 12/7/2012
175 W. Jackson Blvd., Ste. 200		Membership Type: EEM: ORD FLOW/CLEAR
Chicago IL 60604		Classification: MEMBER FIRM
WOLVERINE TRADING, LLC	Tele #: (312) 884-3490	Approval Date: 12/7/2012
175 W. Jackson Blvd., Ste. 200		Membership Type: PL/LMM
Chicago IL 60604		Classification: MEMBER FIRM

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