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OFFICIAL

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Date filed

(MM/DD/YY):

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Form 1 Page 1 Execution Page

WASHINGTON, D.C. 20549

APPLICATION FOR, AND AMENDMENTS TO APPLICATION FOR, REGISTRATION
AS A NATIONAL SECURITIES EXCHANGE OR EXEMPTION FROM REGISTRATION PURSUANT TO SECTION 5 OF THE EXCHANGE ACT

4/28/16

Warning: Failure to keep this form current and to file accurate supplementary information on a timely basis, or the failure to keep accur

books and records or otherwise comply with the provision securities laws and may result in disciplinary, administrative		I would violate the fed€
INTENTIONAL MISSTATEMENTS OR OMIS	SSIONS OF FACTS MAY CONSTITUTE CRIMINAL V	VIOLATIONS
APPLICATION		SEC E
1. State the name of the applicant: Miami Internation	nal Securities Exchange, LLC	SEC Mail Processing Section
2. Provide the applicant's primary street address (Do Princeton, NJ 08540	note use a P.O. Box): 7 Roszel Road, 5 th Floor	r. Section APR 29 2016
3. Provide the applicant's mailing address (if different	t):	Washington DC
4. Provide the applicant's business telephone and fac Telephone: 609-897-7300; Facsimile: 609		412
5. Provide the name, title and telephone number of a Miami International Securities Exchange, LL		Counsel,
 Provide the name and address of counsel for the a Barbara J. Comly, General Counsel Miami International Securities Exchange, LL 7 Roszel Road, 5th Floor Princeton, NJ 08540 		
7. Provide the date applicant's fiscal year ends: Dece	ember 31	·
8. Indicate legal status of applicant: ☐ Corporation ☐ Limited Liability Company ☐ Other	Sole Proprietorship Partnership er (specify):	
If other than a sole proprietor, indicate the date incorporated, place where partnership agreement v		status (e.g. state where
(a) Date (MM/DD/YY): 9/10/07 (b) State	te/Country of formation: Delaware	
(c) Statute under which applicant was organized:	Delaware Limited Liability Company Act, 6 Del.	C. 18-1d et seq.
EXECUTION: The applicant consents that service Securities and Exchange Commission in connection mail or confirmed telegram to the applicant's contact Items 2 and 3. The undersigned, being first duly swo and with the authority of, said applicant. The undersigned herein, including exhibits, schedules, or off which are made a part hereof, are current, true, an	n with the applicant's activities may be given be employee at the main address, or mailing address, or mailing address, or mailing address, or mailing address, deposes and says that he/she has executed ersigned and applicant represent that the information her documents attached hereto, and other information.	y registered or certified ress if different, given in different dehalf of, mation and statements
	Miami International Securities Exchange, LLC	
Date: April 28, 2016	By: Barbara J. Comly, General Counse	2
Subscribed and sworn-before me this 28 th day of Apri	il, 2016.	Schwing spirit
One Si		VALUE AND THE
Jane Sciarra Notary Public of the State of New Jersey My Commission Expires October 27, 2019		
This page must always be completed in full with	original, manual signature and notarization.	Affix notary stamp or

seal where applicable.

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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. <u>Miami International Holdings, Inc.</u> [Updated]
- 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 seg), 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, MIAX PEARL, LLC, MIAX Global, 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 October 16, 2015 previously filed (no change).
- 8. Copy of existing by-laws: Amended and Restated By-Laws as of June 27, 2015 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. [Updated]

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

Name	Title ::	
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	
Harish Jayabalan	Senior Vice President – Chief Risk Officer	
Matthew Rotella	Senior Vice President – Trading Systems Development and System Operations	
Frank Ziegler	Senior Vice President – Systems Infrastructure	
Deborah Carroll	Senior Vice President – Associate General Counsel	
Shawn Hughes	Vice President - Project Management	
John Masserini	Chief Security Officer and Vice President – Information Security	
Amy Neiley	Vice President - Trading Operations and Listings	
Tia Toms	Vice President – Administration	
Richard Rudolph	Vice President and Senior Counsel	
Gregory Ziegler	Assistant Vice President and Associate Counsel	
Kelly Fitzgerald	Assistant Vice President – Controller	

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. [No change]

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

Name
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
Paul V. Stahlin
Byrum W. Teekell
Timur Tillyaev
Christopher L. Whittington
Jassem Hassan Zainal

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

Audit Committee of Miami International Holdings, Inc. [No change]

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

Name	
Paul V. Stahlin (Chairman)	
Michael P. Ameen	
Khaled Magdy El-Marsafy	

Compensation Committee of Miami International Holdings, Inc. [No change]

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

Name .
Talal Jassim Al-Bahar (Chairman)
Christopher D. Brady
Thomas J. Kelly
Mark F. Raymond
Byrum W. Teekell

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 [Updated]

- 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: 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. 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 engages in the sale and licensing of trading and information technology to unrelated third parties.

- 6. Copy of constitution: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: Amended and Restated Certificate of Formation dated June 29, 2011 previously filed (no change).
- 8. Copy of existing by-laws: First Amended and Restated Limited Liability Company Agreement dated May 20, 2011 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: [Updated]

The following persons are currently the officers of Miami International Technologies, LLC:

Name	: Title	
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	
Paul Warner	Executive Vice President - Chief Financial Officer	
Matthew Rotella	Senior Vice President – Trading Systems Development and System Operations	
Randy Foster	Senior Vice President – Business Systems Development	
Frank Ziegler	Senior Vice President – Systems Infrastructure	
Deborah Carroll	Senior Vice President and Associate General Counsel	
Harish Jayabalan	Vice President - Technical Support and Product Specialist	
Tia Toms	Vice President - Administration	
Kelly Fitzgerald	Assistant Vice President - Controller	

Directors of Miami International Technologies, LLC: [No change]

The following persons are currently the directors of Miami International Technologies, LLC:

Name		
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> [No change]

- 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: Amended and Restated Certificate of Formation dated June 17, 2011 previously filed (no change).
- 8. Copy of existing by-laws: First Amended and Restated Limited Liability Company Agreement dated May 20, 2011 previously filed (no change).
- Name and title of present officers, governors, Members of standing committees and persons performing similar functions:

Officers of Miami International Futures Exchange, LLC:

The following persons are currently the officers of Miami International Futures Exchange, LLC:

Name	Title 4. 122 12 12 12 12 12 12 12 12 12 12 12 12	
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:

The following persons are currently the officers of Miami International Futures Exchange, LLC:

Name	7. (;	
Thomas P	. Gallaghe	er

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.

D. MIAX Global, LLC [No change]

- Name: MIAX Global, 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 June 30, 2015.
- 4. Brief description of nature and extent of affiliation: MIAX Global, LLC ("MIAX Global") is wholly-owned by Miami International Holdings, Inc., which is the applicant's 100% owner.
- 5. Brief description of business or functions: MIAX Global is not yet active. MIAX Global will focus on the Company's trading, technology and other projects based outside of North America, initially focusing on Europe and Latin America.
- 6. Copy of constitution: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: Certificate of Formation dated June 30, 3015 previously filed (no change).
- 8. Copy of existing by-laws: Operating Agreement dated June 30, 3015 previously filed (no change).

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

Officers of MIAX Global, LLC:

The following persons are currently the officers of MIAX Global, LLC:

Name	Title		
Thomas P. Gallagher	Chief Executive Office	er	
Barbara Comly	Executive Vice Preside Corporate Secretary	lent, General Coun	sel and
Douglas M. Shafer, Jr.	Executive Vice President and Chief Information Officer		
Paul Warner	Executive Vice President and Chief Financial Officer		
Jeromee Johnson	Executive Vice President and Head of International Market Development		

Directors of MIAX Global, LLC:

The following persons are currently the directors of MIAX Global, LLC:

Name	
Thomas P. G	allagher

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.

E. MIAX PEARL, LLC [Updated]

- Name: MIAX PEARL, 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 February 11, 2016.
- 4. Brief description of nature and extent of affiliation: MIAX PEARL, LLC ("MIAX PEARL") is wholly-owned by Miami International Holdings, Inc., which is the applicant's 100% owner.
- 5. Brief description of business or functions: MIAX PEARL is not yet active. MIAX PEARL intends to register as a National Securities Exchange under Section 6 of the Securities Exchange Act of 1934, as amended. MIAX PEARL intends to operate a fully electronic options trading platform.
- 6. Copy of constitution: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: Certificate of Formation dated February 11, 2016 is attached hereto.
- 8. Copy of existing by-laws: Operating Agreement dated March 7, 2016 is attached hereto.
- 9. Name and title of present officers, governors, Members of standing committees and persons performing similar functions:

Officers of MIAX PEARL, LLC:

The following persons are currently the officers of MIAX PEARL, LLC:

Name	Title		
Thomas P. Gallagher	Chairman and Chief Executive Officer		
Douglas M. Schafer, Jr.	Executive Vice President and Chief Information Officer		
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 and Chief Compliance Officer		
John Smollen	Executive Vice President – Head of Exchange Traded Products and Strategic Relations		
Shelly Brown	Executive Vice President – Strategic Planning and Operations		

Name	Title	
Randy Foster	Senior Vice President – Business Systems Development	
Harish Jayabalan	Senior Vice President – Chief Risk Officer	
Matthew Rotella	Senior Vice President – Trading Systems Development and System Operations	
Frank Ziegler	Senior Vice President – Systems Infrastructure	
Deborah Carroll	Senior Vice President, Associate General Counsel and Assistant Corporate Secretary	
Richard Ross	Senior Vice President of Exchange Traded Products	
Joseph Bracco	Senior Vice President – Head of Sales	
Richard Rudolph	Vice President and Senior Counsel	
Shawn Hughes	Vice President – Project Management	
John Masserini	Chief Security Officer and Vice President – Information Security	
Amy Neiley	Vice President - Trading Operations and Listings	
Lawrence O'Leary	Vice President - Market Surveillance	
Laurence Gardner	Vice President - Regulatory Operations	
Tia Toms	Vice President – Administration	
Gregory Ziegler	Assistant Vice President and Associate Counsel	
Kelly Fitzgerald	Assistant Vice President – Controller	

Directors of MIAX PEARL, LLC:

The following persons are currently the directors of MIAX PEARL, LLC:

Name	
Thomas P. Gallagher	
John Beckelman	
Lindsay L. Burbage	
Leslie Florio	
Lawrence E. Jaffe	
John E. McCormac	
Robert D. Prunetti	

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 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 [Updated]

The following are currently the officers of the Exchange:

Name :	Title		
Thomas P. Gallagher	Chairman and Chief Executive Officer		
Douglas M. Schafer, Jr.	Executive Vice President and Chief Information Officer		
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 and Chief Compliance Officer		
John Smollen	Executive Vice President – Head of Exchange Traded Products and Strategic Relations		
Shelly Brown	Executive Vice President – Strategic Planning and Operations		
Randy Foster	Senior Vice President – Business Systems Development		
Harish Jayabalan	Senior Vice President – Chief Risk Officer		
Matthew Rotella	Senior Vice President – Trading Systems Development and System Operations		
Frank Ziegler	Senior Vice President – Systems Infrastructure		
Deborah Carroll	Senior Vice President, Associate General Counsel and Assistant Corporate Secretary		
Richard Ross	Senior Vice President of Exchange Traded Products		

Name	Title	
Joseph Bracco	Senior Vice President – Head of Sales	
Richard Rudolph	Vice President and Senior Counsel	
Shawn Hughes	Vice President - Project Management	
John Masserini	Chief Security Officer and Vice President – Information Security	
Amy Neiley	Vice President - Trading Operations and Listings	
Lawrence O'Leary	Vice President - Market Surveillance	
Laurence Gardner	Vice President - Regulatory Operations	
Tia Toms	Vice President – Administration	
Gregory Ziegler	Assistant Vice President and Associate Counsel	
Kelly Fitzgerald	Assistant Vice President - Controller	

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> [No change]

The following persons are directors and Board observers of the Exchange as of March 7, 2016:

Directors:

Name	Classification	Term of Office	Type of Business
Thomas P. Gallagher	Industry Director	So long as CEO of the Company	Securities Exchange
Andrew Schultz	Industry/ERP Director	So long as qualified under Equity Rights Program	Head of Strategic Options Business, Susquehanna International Group, LLP
William T. Bergman	Non-Industry/ Independent Director	Class I – 2017	Vice President and Special Assistant to the President, Temple University

Name	Classification	Term of Office	Type of Business
Meaghan Dugan	Industry/ Member Representative Director	Class I – 2017	Director and Head of the Derivatives Product Management Team – Global Execution Services – Bank of America Merrill Lynch
Sean Flynn	Industry/Member Representative Director	Class I – 2017	Vice President- Timber Hill, LLC
H. Dale Herring	Industry Director	Class I – 2017	Real Estate Development
Lawrence E. Jaffe	Non-Industry/ Independent Director	Class I - 2017	Attorney
Cynthia Schwarzkopf	Non-Industry/ Independent Director	Class I - 2017	Professional and Philanthropic Public Speaker
J. Gray Teekell	Non-Industry/ Independent Director	Class I – 2017	President of The Teekell Company, Inc.
Lindsay L. Burbage	Non-Industry/ Independent Director	Class II – 2018	Attorney
Robert P. Castrignano	Industry Director	Class II – 2018	Principal – Equities Division at Sandler O'Neill & Partners, L.P.
John DiBacco, Jr.	Industry Director	Class II – 2018	Global Head of Equities Trading – KCG
John A. Kinahan	Industry/Member Representative Director	Class II – 2018	Chief Executive Officer – Group One Trading LP
John E. McCormac	Non-Industry/ Independent Director	Class II – 2018	Former New Jersey State Treasurer; Township Mayor – Woodbridge, New Jersey

Name	Classification	Term of Office	Type of Business
William J. O'Brien IV	Non-Industry Director	Class II - 2018	Senior Vice President, Oil & Gas, O'Brien Energy Company, LLC
Michael P. Ameen	Non-Industry Director	Class III – 2019	Executive Vice President, Chief Operating Officer and Financial Officer, O'Brien Energy Company, LLC
John Beckelman	Industry Director	Class III – 2019	Principal – Sandler O'Neill & Partners, L.P.
Marianne Deane	Non-Industry/ Independent Director	Class III – 2019	Community Volunteer
Kurt M. Eckert	Industry/Member Representative Director	Class III – 2019	Partner – Wolverine Trading, LLC
Leslie Florio	Non-Industry/ Independent Director	Class III - 2019	Board of Trustees – The Hun School of Princeton
Paul Jiganti	Industry/Member Representative Director	Class III – 2019	Managing Director Options Business Development, IMC Financial Markets
Robert D. Prunetti	Non-Industry/ Independent Director	Class III – 2019	President and CEO, Mercer Regional Chamber of Commerce; President, Phoenix Ventures, LLC

Observers: [Updated]

Name	Classification	Term of Office	Type of Business
Guy Dowman	Industry	So long as qualified under Equity Rights Program	Vice President and Executive Director – Morgan Stanley

3. <u>Committees of Miami International Securities Exchange, LLC</u> [Updated]

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

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

COMPENSATION COMMITTEE		
Name Classification		
J. Gray Teekell (Chair)	Non-Industry/Independent Director	
William T. Bergman Non-Industry/Independent Director		
Robert D. Prunetti	Non-Industry/Independent Director	

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

APPEALS COMMITTEE		
Name	Classification	
Lawrence Jaffe (Chair)	Non-Industry/Independent Director	
Robert Castrignano	Industry Director	
Kurt M. Eckert	Industry/Member Representative Director	

FINANCE COMMITTEE		
Name	Classification	
Michael P. Ameen (Chair)	Non-Industry Director	
John Beckelman	Industry Director	
Marianne Deane	Non-Industry Director	
H. Dale Herring	Industry Director	
John E. McCormac	Non-Industry/Independent Director	
J. Gray Teekell	Non-Industry/Independent Director	

TECHNOLOGY COMMITTEE		
Name	Classification	
Leslie Florio (Chair)	Non-Industry/Independent Director	
Robert Castrignano	Industry Director	
Marianne Deane	Non-Industry/Independent Director	
Meaghan Dugan	Industry/Member Representative Director	
Kurt M. Eckert	Industry/Member Representative Director	
John A. Kinahan	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	