|   |  | $ \sim $   | $\mathbb{D}\mathbb{V}$              |
|---|--|--|-------------------------------------|
|   |  | $\mathbb{C}\mathbb{V}$   |                                     |
| Form 1<br>Page 1  | U.S. SECURITIES AND EXCHANGE COMMISSION<br>WASHINGTON, D.C. 20549  | Date filed<br>(MM/DD/YY)   | OFFICIAL<br>USE<br>ONLY             |
| Execution Page  | APPLICATION FOR, AND AMENDMENTS TO APPLICATION<br>FOR, REGISTRATION AS A NATIONAL SECURITIES EXCHANGE<br>OR EXEMPTION FROM REGISTRATION PURSUANT TO<br>SECTION 5 OF THE EXCHANGE ACT   | 08/07/14   |                                     |
| failure to keen ac  | ure to keep this form current and to file accurate supplementary information on a truate books and records or otherwise to comply with the provisions of law applying to tolate the federal securities laws and may result in disciplinary, administrative or crimin   | the conduct of the   |                                     |
| <u></u>   | INTENTIONAL MISSTATEMENTS OR OMISSIONS OF FACTS<br>MAY CONSTITUTE CRIMINAL VIOLATIONS  |  |                                     |
|   | PLICATION AMENDMENT  |  |                                     |
| 1. State t  | he name of the applicant: EDGX Exchange, Inc.  |  | 261                                 |
| 8050 N  | e the applicant's primary street address (Do not use a P.O. Box<br><u>Marshall Dr., Suite 120</u><br><u>A Kansas 66214</u>   |  | 301+ 1/3 -<br>201+ 1/3 -<br>21 - 52 |
| 3. Provid   | e the applicant's mailing address (if different): 140351   | 107  | G PH J                              |
|   | e the business telephone and facsimile number:<br>815-7000 (913) 815-7119<br>(Telephone) (Facsimile)   |  | 1:50 U                              |
| Eric S  | e the name, title and telephone number of a contact employee:<br>wanson <u>General Counsel, BATS Exchange, Inc.</u> (212) 378-852<br>(ame) (Title) (Telephone Nu   |  |                                     |
| Eric S<br>17 Sta  | e the name and address of counsel for the applicant:<br>wanson<br>te Street, 32 <sup>nd</sup> Floor<br>ork, NY 10004   |  |                                     |
|   | e the date that applicant's fiscal year ends: December 31  |  |                                     |
|   | te legal status of the applicant: <u>X</u> Corporation <u>Sole Partnership</u><br>Limited Liability Company <u>Other (sp</u>   |  |                                     |
| where<br>(a) Da   | er than a sole proprietor, indicate the date and place where applicant obtained its leg<br>incorporated, place where partnership agreement was filed or where applicant entity w<br>te (MM/DD/YY): <u>11/01/07</u> (b) State/Country of formation: <u>Delaware/United States o</u><br>tute under which applicant was organized: <u>General Corporation Law of the State of D</u>   | as formed):<br><u>f America</u>  |                                     |
| EXECUTION:<br>The applicant co<br>Exchange Comm<br>confirmed telegra<br>and 3. The unde<br>the authority of,<br>herein. including | nsents that service of any civil action brought by, or notice of any proceeding before<br>hission in connection with the applicant's activities may be given by registered of<br>m to the applicant's contact employee at the main address, or mailing address if differ<br>rsigned, being first duly sworn, deposes and says that he/she has executed this form or<br>said applicant. The undersigned and applicant represent that the information and<br>exhibits, schedules, or other documents attached hereto, and other information filed here<br>of, are current, true and complete.  | e, the Securities and<br>or certified mail or<br>ent, given in Items 2<br>1 behalf of, and with<br>statement contained |                                     |
| By:(Sign:<br>Subscribed and s   | worn before me this the day of August (Month) (Year) (Notary Put ( | efform   |                                     |
| My Commission<br>Thi  | expires 03.71.16 County of Johnson State of Nans<br>page must always be completed in full with original, manual signature and notar  |  |                                     |
|   | Affix notary stamp or seal where applicable.   |  |                                     |

| ARY PUBL        | TERESA LAFFOON                           |
|-----------------|--|
| S A K           | NOTARY PUBLIC                            |
|                 | STATE OF KANSAS                          |
| STATE OF KANSAS | STATE OF KANSAS<br>My App. Exp. OB-21-16 |

STATE OF KANSA

#### 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:** Please see below responses for the following entities:

#### A. BATS Global Markets, Inc.

- 1. Name: BATS Global Markets, Inc. Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Corporation.
- 3. *Name of state, statute under which organized and date of incorporation:* Incorporated in Delaware under Section 101 of the General Corporation Law of the State of Delaware on August 22, 2013.

- 4. Brief description of nature and extent of affiliation: BATS Global Markets, Inc. owns 100% of the outstanding common stock of BATS Global Markets Holdings, Inc., which is the Exchange's 100% owner.
- 5. Brief description of business or functions: BATS Global Markets, Inc. is the ultimate parent company through which the ultimate owners of the Exchange indirectly hold their ownership interest in the Exchange and its affiliates.
- 6. *Copy of constitution*: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

### Current Directors

- Joe Ratterman
- David Cummings
- Michael Richter
- Alan Freudenstein
- Jose Marques
- John McCarthy
- John Comerford
- Daniel Keegan
- Bina Kalola
- Paul Atkins
- Robert Jones
- Brett Redfearn
- Christopher Mitchell
- Jamil Nazarali
- Darren Cohen

# Current Officers

- Joe Ratterman (CEO, President)
- Chris Isaacson (Executive Vice President, Chief Information Officer)
- Bryan Harkins (Executive Vice President, Head of U.S. Markets)
- Eric Swanson (Executive Vice President, General Counsel, Secretary)
- Mark Hemsley (Executive Vice President)
- Brian N. Schell (Executive Vice President, Chief Financial Officer, Treasurer)
- Tami Schademann (Executive Vice President)

### Compensation Committee

- Michael Richter
- Jose Marques

#### EDGX Exchange, Inc. Form 1 Registration Statement: Exhibit C

- Bina Kalola
- Daniel Keegan

# Audit Committee

- Michael Richter
- John Comerford
- Alan Freudenstein

#### Nominating and Corporate Governance Committee

- John McCarthy
- David Cummings
- Alan Freudenstein

### Technology Advisory Committee

- John Comerford
- Daniel Keegan •
- John McCarthy
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

#### B. BATS Global Markets Holdings, Inc.

1. Name: BATS Global Markets Holdings, Inc.

Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214

- 2. Form of organization: Corporation.
- 3. Name of state, statute under which organized and date of incorporation: Incorporated in Delaware under Section 101 of the General Corporation Law of the State of Delaware on June 29, 2007.
- 4. Brief description of nature and extent of affiliation: BATS Global Markets Holdings, Inc. is the Exchange's 100% owner.
- 5. Brief description of business or functions: BATS Global Markets Holdings, Inc. is an intermediate holding company.
- 6. *Copy of constitution*: Not applicable.
- 7. *Copy of articles of incorporation or association and amendments*: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

# Current Directors

Joe Ratterman

# Current Officers

- Joe Ratterman (Chief Executive Officer, President)
- Eric Swanson (Secretary)
- Brian N. Schell (Treasurer)
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

### C. Direct Edge Holdings LLC

- 1. Name: Direct Edge Holdings LLC Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Limited Liability Company
- 3. *Name of state, statute under which organized and date of incorporation*: Formed in Delaware under Section 201 of the Limited Liability Company Act of the State of Delaware on June 5, 2007.
- 4. Brief description of nature and extent of affiliation: BATS Global Markets, Inc., the Exchange's ultimate parent, owns 100% of the outstanding common stock of Direct Edge Holdings LLC.
- 5. *Brief description of business or functions:* Direct Edge Holdings LLC is an intermediate holding company.
- 6. *Copy of constitution*: Not applicable.
- 7. *Copy of articles of incorporation or association and amendments*: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

Current Directors

• None

Current Officers

- Joe Ratterman (Chief Executive Officer, President)
- Eric Swanson (General Counsel, Secretary)
- Brian N. Schell (Chief Financial Officer, Treasurer)

10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

# D. <u>Direct Edge, Inc.</u>

- 1. Name: Direct Edge, Inc. Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Corporation
- 3. *Name of state, statute under which organized and date of incorporation*: Formed in Delaware the General Corporation Law of the State of Delaware on July 22, 2010.
- 4. Brief description of nature and extent of affiliation: Direct Edge Inc. is an indirect wholly-owned subsidiary of BATS Global Markets, Inc., the Exchange's ultimate parent.
- 5. Brief description of business or functions: Direct Edge Inc. is an intermediate holding company. Direct Edge Inc. is the sole shareholder of EDGA Exchange, Inc. and EDGX Exchange, Inc.
- 6. *Copy of constitution*: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

Current Directors

Joe Ratterman

## Current Officers

- Joe Ratterman (Chief Executive Officer, President)
- Eric Swanson (Secretary)
- Brian N. Schell (Chief Financial Officer)
- Chris Isaacson (Chief Information Officer)
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

# E. <u>BATS Exchange, Inc.</u>

 Name: BATS Exchange, Inc. Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214

- 2. *Form of organization*: Corporation.
- 3. *Name of state, statute under which organized and date of incorporation:* Incorporated in Delaware under Section 101 of the General Corporation Law of the State of Delaware on November 1, 2007.
- Brief description of nature and extent of affiliation: BATS Exchange, Inc. is wholly-owned by BATS Global Markets Holdings, Inc., which is also the Exchange's 100% owner.
- 5. *Brief description of business or functions*: BATS Exchange, Inc. operates as a registered national securities exchange pursuant to Section 6 of the Act.
- 6. *Copy of constitution*: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

## Current Directors

- Joe Ratterman
- James Selway
- Chris Isaacson
- Brett Redfearn
- Peter Wallison
- David Roscoe
- Harry Temkin
- Sandy Kemper
- Scott Wagner
- Chris Concannon
- Jill Sommers
- Adam Nunes

## Current Officers

- Joe Ratterman (Chief Executive Officer, President)
- Chris Isaacson (Executive Vice President, Chief Information Officer)
- Bryan Harkins (Executive Vice President, Head of U.S. Markets)
- Tami Schademann (Executive Vice President, Chief Regulatory Officer)
- Eric Swanson (Executive Vice President, General Counsel, Secretary)
- Brian N. Schell (Executive Vice President, Chief Financial Officer, Treasurer)
- Phillip Ratterman (Vice President, Core Software Engineering)
- Charles Randy Williams (Senior Vice President, Global Investor Relations & Communications)

- Tony Barchetto (Senior Vice President, Business Development)
- Jeromee Johnson (Vice President, Options Market Development)
- Anders Franzon (Vice President, Associate General Counsel)
- Joe Bracco (Senior Vice President, Head of Institutional and Strategic Relations)
- Bryan Christian (Senior Vice President, Head of U.S. Sales)
- Troy Yeazel (Vice President, Operations)
- Jeff Connell (Vice President, Market Oversight)
- Derick Shupe (Vice President, Controller)
- Greg Steinberg (Vice President, Assistant Secretary and Associate General Counsel
- Aaron Weissenfluh (Vice President, Chief Information Security Officer)
- Eric Crampton (Vice President, Global Head of Software Engineering
- Rodney Burt (Vice President, Infrastructure)
- Kevin Carrai (Vice President, Connectivity & Member Services)
- Jim Gorman (Vice President, Communications)
- Stacie Fleming (Vice President, Communications)

### Standing Committees

Compensation Committee

- Peter Wallison
- Sandy Kemper
- Harry Temkin

### Audit Committee

- Scott Wagner
- David Roscoe
- Chris Concannon

### Regulatory Oversight Committee

- Jill Sommers
- Sandy Kemper
- Peter Wallison

## Appeals Committee

- Brett Redfearn
- James Selway
- Scott Wagner

### Executive Committee

- Joe Ratterman
- Sandy Kemper
- David Roscoe

- Harry Temkin
- James Selway
- Adam Nunes
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

#### F. BATS Y-Exchange, Inc.

- 1. Name: BATS Y-Exchange, Inc. Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Corporation.
- 3. Name of state, statute under which organized and date of incorporation: Incorporated in Delaware under Section 101 of the General Corporation Law of the State of Delaware on July 31, 2009.
- 4. Brief description of nature and extent of affiliation: BATS Y-Exchange, Inc. is wholly-owned by BATS Global Markets Holdings, Inc., which is also the Exchange's 100% owner.
- 5. Brief description of business or functions: BATS Y-Exchange, Inc. operates as a registered national securities exchange pursuant to Section 6 of the Act.
- 6. *Copy of constitution*: Not applicable.
- 7. *Copy of articles of incorporation or association and amendments*: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

## Current Directors

- Joe Ratterman
- James Selway
- Chris Isaacson
- Brett Redfearn
- Peter Wallison
- David Roscoe
- Harry Temkin
- Sandy Kemper
- Scott Wagner
- Chris Concannon
- Jill Sommers
- Adam Nunes

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## Current Officers

- Joe Ratterman (Chief Executive Officer, President)
- Chris Isaacson (Executive Vice President, Chief Information Officer)
- Bryan Harkins (Executive Vice President, Head of U.S. Markets)
- Tami Schademann (Executive Vice President, Chief Regulatory Officer)
- Eric Swanson (Executive Vice President, General Counsel, Secretary)
- Brian N. Schell (Executive Vice President, Chief Financial Officer, Treasurer)
- Phillip Ratterman (Vice President, Core Software Engineering)
- Charles Randy Williams (Senior Vice President, Global Investor Relations & Communications)
- Tony Barchetto (Senior Vice President, Business Development)
- Jeromee Johnson (Vice President, Options Market Development)
- Anders Franzon (Vice President, Associate General Counsel)
- Joe Bracco (Senior Vice President, Head of Institutional and Strategic Relations)
- Bryan Christian (Senior Vice President, Head of U.S. Sales)
- Troy Yeazel (Vice President, Operations)
- Jeff Connell (Vice President, Market Oversight)
- Derick Shupe (Vice President, Controller)
- Greg Steinberg (Vice President, Assistant Secretary and Associate General Counsel
- Aaron Weissenfluh (Vice President, Chief Information Security Officer)
- Eric Crampton (Vice President, Global Head of Software Engineering
- Rodney Burt (Vice President, Infrastructure)
- Kevin Carrai (Vice President, Connectivity & Member Services)
- Jim Gorman (Vice President, Communications)
- Stacie Fleming (Vice President, Communications)

### Standing Committees

## Compensation Committee

- Peter Wallison
- Sandy Kemper
- Harry Temkin

### Audit Committee

- Scott Wagner
- David Roscoe
- Chris Concannon

## Regulatory Oversight Committee

- Jill Sommers
- Sandy Kemper
- Peter Wallison

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# Appeals Committee

- Brett Redfearn
- James Selway
- Scott Wagner

# Executive Committee

- Joe Ratterman
- Sandy Kemper
- David Roscoe
- Harry Temkin
- James Selway
- Adam Nunes
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

### G. EDGA Exchange, Inc.

- 1. Name: EDGA Exchange, Inc. Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Corporation.
- 3. *Name of state, statute under which organized and date of incorporation*: Formed in Delaware under the General Corporation Law of the State of Delaware on March 9, 2009.
- 4. Brief description of nature and extent of affiliation: EDGA Exchange, Inc. is an indirect wholly-owned subsidiary of BATS Global Markets, Inc., the Exchange's ultimate parent.
- 5. Brief description of business or functions: EDGA Exchange, Inc. operates a registered national securities exchange pursuant to Section 6 of the Act.
- 6. *Copy of constitution*: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

### Current Directors

- Joe Ratterman
- James Selway
- Chris Isaacson
- Brett Redfearn

- Peter Wallison
- David Roscoe
- Harry Temkin
- Sandy Kemper
- Scott Wagner
- Chris Concannon
- Jill Sommers
- Adam Nunes

### Current Officers

- Joe Ratterman (Chief Executive Officer, President)
- Chris Isaacson (Executive Vice President, Chief Information Officer)
- Bryan Harkins (Executive Vice President, Head of U.S. Markets)
- Tami Schademann (Executive Vice President, Chief Regulatory Officer)
- Eric Swanson (Executive Vice President, General Counsel, Secretary)
- Brian N. Schell (Executive Vice President, Chief Financial Officer, Treasurer)
- Phillip Ratterman (Vice President, Core Software Engineering)
- Charles Randy Williams (Senior Vice President, Global Investor Relations & Communications)
- Tony Barchetto (Senior Vice President, Business Development)
- Jeromee Johnson (Vice President, Options Market Development)
- Anders Franzon (Vice President, Associate General Counsel)
- Joe Bracco (Senior Vice President, Head of Institutional and Strategic Relations)
- Bryan Christian (Senior Vice President, Head of U.S. Sales)
- Troy Yeazel (Vice President, Operations)
- Jeff Connell (Vice President, Market Oversight)
- Derick Shupe (Vice President, Controller)
- Greg Steinberg (Vice President, Assistant Secretary and Associate General Counsel
- Aaron Weissenfluh (Vice President, Chief Information Security Officer)
- Eric Crampton (Vice President, Global Head of Software Engineering
- Rodney Burt (Vice President, Infrastructure)
- Kevin Carrai (Vice President, Connectivity & Member Services)
- Jim Gorman (Vice President, Communications)
- Stacie Fleming (Vice President, Communications)

### Standing Committees

- Compensation Committee
- Peter Wallison
- Sandy Kemper
- Harry Temkin

#### Audit Committee

- Scott Wagner
- David Roscoe
- Chris Concannon

### Regulatory Oversight Committee

- Jill Sommers
- Sandy Kemper
- Peter Wallison

# Appeals Committee

- Brett Redfearn
- James Selway
- Scott Wagner

### Executive Committee

- Joe Ratterman
- Sandy Kemper
- David Roscoe
- Harry Temkin
- James Selway
- Adam Nunes
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

#### H. BATS Trading, Inc.

- 1. Name: BATS Trading, Inc. Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Corporation.
- 3. *Name of state, statute under which organized and date of incorporation:* Incorporated in Delaware under Section 101 of the General Corporation Law of the State of Delaware on June 16, 2005.
- 4. Brief description of nature and extent of affiliation: BATS Trading, Inc. is wholly-owned by BATS Global Markets Holdings, Inc., which is also the Exchange's 100% owner.
- 5. Brief description of business or functions: BATS Trading, Inc. is a broker-dealer registered as such with the Securities and Exchange Commission and a member of the Financial Industry Regulatory Authority and other self-regulatory organizations. BATS Trading, Inc. provides routing of orders from the Exchange and BATS Y-Exchange, Inc. to other securities exchanges, facilities of securities

exchanges, automated trading systems, electronic communication networks or other broker-dealers.

- 6. *Copy of constitution*: Not applicable.
- 7. *Copy of articles of incorporation or association and amendments*: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

# Current Directors

- Joe Ratterman
- Chris Isaacson
- Tami Schademann

## Current Officers

- Chris Isaacson (President)
- Tami Schademann (Chief Compliance Officer, Secretary)
- Brian N. Schell (FINOP, Treasurer)
- Jeromee Johnson (VP, Options)
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

# I. Direct Edge ECN LLC (d/b/a DE Route)

- 1. Name: Direct Edge ECN LLC (d/b/a DE Route) Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Limited Liability Company
- 3. Name of state, statute under which organized and date of incorporation: Formed in Delaware under Section 201 of the Limited Liability Company Act of the State of Delaware on April 19, 2005.
- 4. Brief description of nature and extent of affiliation: DE Route is an indirect wholly-owned subsidiary of BATS Global Markets, Inc., the Exchange's ultimate parent.
- 5. Brief description of business or functions: DE Route is a broker-dealer registered as such with the Securities and Exchange Commission and a member of the Financial Industry Regulatory Authority and other self-regulatory organizations. DE Route provides routing of orders from EDGA Exchange, Inc. and EDGX Exchange, Inc. to other securities exchanges, facilities of securities exchanges, automated trading systems, electronic communication networks or other brokerdealers.

- 6. *Copy of constitution*: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

### Current Officers

- Brian N. Schell (Chief Financial Officer/FinOp/Treasurer)
- Neil Meislick (Chief Compliance Officer)
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

### J. <u>Omicron Holdings Corp.</u>

- 1. Name: Omicron Holdings Corp. Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Corporation.
- 3. *Name of state, statute under which organized and date of incorporation:* Incorporated in Delaware under Section 101 of the General Corporation Law of the State of Delaware on February 7, 2011.
- 4. Brief description of nature and extent of affiliation: BATS Global Markets Holdings, Inc., which is also the Exchange's 100% owner, owns 100% of the common stock of Omicron Holdings Corp.
- 5. Brief description of business or functions: Omicron Holdings Corp. is a Delaware corporation established to hold Omicron Acquisitions Corp. and Omicron Intermediate Holdings Corp. potential future operating entities.
- 6. *Copy of constitution*: Not applicable.
- 7. *Copy of articles of incorporation or association and amendments*: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:
  - Current Directors
    - Joe Ratterman
  - Mark Hemsley

#### Current Officers

- Mark Hemsley (President and Treasurer)
- Eric Swanson (Vice President, Secretary)
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

# K. Omicron Intermediate Holdings Corp.

- 1. Name: Omicron Intermediate Holdings Corp. Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Corporation.
- 3. Name of state, statute under which organized and date of incorporation: Incorporated in Delaware under Section 101 of the General Corporation Law of the State of Delaware on February 7, 2011.
- 4. Brief description of nature and extent of affiliation: Omicron Intermediate Holdings Corp. is wholly-owned by BATS Global Markets Holdings, Inc., which is also the Exchange's 100% owner.
- 5. *Brief description of business or functions*: Omicron Intermediate Holdings Corp. is a Delaware corporation established to acquire and potentially operate the assets of existing operating companies.
- 6. *Copy of constitution*: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

#### Current Directors

- Joe Ratterman
- Mark Hemsley

#### Current Officers

- Mark Hemsley (President and Treasurer)
- Eric Swanson (Vice President, Secretary)
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

# L. <u>Omicron Acquisition Corp.</u>

- 1. Name: Omicron Acquisition Corp. Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Corporation.
- 3. *Name of state, statute under which organized and date of incorporation:* Incorporated in Delaware under Section 101 of the General Corporation Law of the State of Delaware on February 7, 2011.
- 4. Brief description of nature and extent of affiliation: Omicron Acquisition Corp. is wholly-owned by Omicron Holdings Corp., which is an affiliate of the Exchange.
- 5. *Brief description of business or functions*: Omicron Acquisition Corp. is a Delaware corporation established to acquire and potentially operate the assets of existing operating companies.
- 6. *Copy of constitution*: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

#### Current Directors

- Joe Ratterman
- Mark Hemsley

Current Officers

- Mark Hemsley (President and Treasurer)
- Eric Swanson (Vice President, Secretary)
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

### M. BATS Trading Limited

- 1. Name: BATS Trading Limited Address: 10 Lower Thames Street, 6<sup>th</sup> Floor, London, UK EC3R 6AF
- 2. Form of organization: Private Company Limited by Shares.
- 3. Name of state, statute under which organized and date of incorporation: Incorporated in England and Wales under the Companies Act 1985 on March 28, 2008.

- 4. *Brief description of nature and extent of affiliation*: BATS Trading Limited is wholly-owned by Omicron Acquisition Corp. which is an affiliate of the Exchange.
- 5. Brief description of business or functions: BATS Trading Limited is recognized as a Recognised Investment Exchange in the United Kingdom under the Financial Services and Markets Act 2000 ("FSMA"). It operates a platform for trading of European equity securities.
- 6. *Copy of constitution*: Not applicable.
- 7. Copy of articles of incorporation or association and amendments: See attached.
- 8. *Copy of existing by-laws*: Not applicable.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

Current Directors

- Mark Hemsley
- Adam Eades
- John Woodman
- Anthony Whalley
- William Eldridge
- Virginie Saade
- Rebecca Fuller
- Paul Hilgers
- Julian Corner

# Current Officers

- Mark Hemsley (CEO)
- Antonio Amelia (Secretary)
- Jill Griebenow (CFO)
- Adam Eades (Chief Legal and Regulatory Officer)
- Jerry Avenell (Co-Head Sales)
- Alex Dalley (Co-Head Sales)
- Guy Simpkin (Head of Business Development)
- David Howson (COO)

## Standing Committees

#### Audit, Risk and Compliance Committee

- William Eldridge
- Anthony Whalley
- Rebecca Fuller

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## Remuneration Committee

- John Woodman
- Anthony Whalley
- Rebecca Fuller
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

### N. Chi-X Europe Limited

- 1. Name: Chi-X Europe Limited Address: 10 Lower Thames Street, 6<sup>th</sup> Floor, London, UK EC3R 6AF
- 2. *Form of organization*: Private Company Limited by Shares.
- 3. *Name of state, statute under which organized and date of incorporation:* Incorporated in England and Wales. It changed its name to Chi-X Europe Limited on July 2, 2007.
- 4. Brief description of nature and extent of affiliation: Chi-X Europe Limited is wholly-owned by BATS Trading Limited which, in turn, is indirectly wholly owned by BATS Global Markets, Inc.
- 5. Brief description of business or functions: Chi-X Europe Limited is authorised in the United Kingdom under the Financial Services and Markets Act 2000 ("FSMA"), as an investment firm. Between April 30, 2012 and May 20, 2013 it was a dormant company. Since May 20, 2013, Chi-X Europe Limited operates the smart order router that is needed for the routing strategies deployed by BATS Trading Limited
- 6. *Copy of constitution*: Not applicable.
- 7. *Copy of articles of incorporation or association and amendments*: See attached.
- 8. *Copy of existing by-laws*: Not applicable.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:
  - Current Directors
  - Mark Hemsley
  - Adam Eades
  - John Woodman
  - Current Officers
  - Mark Hemsley (CEO)
  - Antonio Amelia (Secretary)

- Jill Griebenow (CFO)
- Adam Eades (Chief Legal and Regulatory Officer)
- Jerry Avenell (Co-Head Sales)
- Alex Dalley (Co-Head Sales)
- Guy Simpkin (Head of Business Development)
- David Howson (COO)
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

#### O. <u>BATS FX, Inc.</u>

- 1. Name: BATS FX, Inc. Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Corporation.
- 3. *Name of state, statute under which organized and date of incorporation:* Incorporated in Delaware under Section 101 of the General Corporation Law of the State of Delaware on September 17, 2012.
- 4. Brief description of nature and extent of affiliation: BATS FX, Inc. is whollyowned by BATS Global Markets Holdings, Inc., which is also the Exchange's 100% owner.
- 5. Brief description of business or functions: BATS FX, Inc. was created to operate a global foreign exchange market, but remains dormant at this time.
- 6. *Copy of constitution*: Not applicable.
- 7. *Copy of articles of incorporation or association and amendments*: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions:

#### Current Directors

• Joe Ratterman

#### Current Officers

- None
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: Not applicable.

# P. <u>Blue Merger Sub Inc.</u>

- 1. Name: Blue Merger Sub Inc. Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. Form of organization: Corporation.
- 3. *Name of state, statute under which organized and date of incorporation:* Incorporated in Delaware under Section 101 of the General Corporation Law of the State of Delaware on August 22, 2013.
- 4. Brief description of nature and extent of affiliation: As of January 31, 2014, Blue Merger Sub Inc. ceased to exist.
- 5. Brief description of business or functions: Not applicable.
- 6. *Copy of constitution*: Not applicable.
- 7. *Copy of articles of incorporation or association and amendments*: See attached.
- 8. *Copy of existing by-laws*: See attached.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions: None.
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year: On January 31, 2014, Blue Merger Sub, Inc. was merged with and into BATS Global Markets Holdings, Inc. (f/k/a BATS Global Markets, Inc.), with BATS Global Markets Holdings, Inc. surviving, resulting in Blue Merger Sub, Inc. ceasing to exist.

### Q. Delta Merger Sub LLC

- 1. Name: Delta Merger Sub LLC Address: 8050 Marshall Dr., Ste. 120, Lenexa, KS 66214
- 2. *Form of organization*: Limited Liability Company.
- 3. *Name of state, statute under which organized and date of incorporation:* Incorporated in Delaware under Section 101 of the General Corporation Law of the State of Delaware on August 22, 2013.
- 4. Brief description of nature and extent of affiliation: As of January 31, 2014, Delta Merger Sub LLC ceased to exist.
- 5. Brief description of business or functions: Not applicable.
- 6. *Copy of constitution*: Not applicable.

- 7. Copy of articles of incorporation or association and amendments: See attached.
- 8. *Copy of existing by-laws*: Not applicable.
- 9. Name and title of present officers, governors, members of standing committees and persons performing similar functions: None.
- 10. Indication of whether such business or organization ceased to be associated with the applicant during previous year. On January 31, 2014, Delta Merger Sub LLC was merged with and into Direct Edge Holdings LLC, with Direct Edge Holdings LLC surviving, resulting in Delta Merger Sub LLC ceasing to exist.

### 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

Pursuant to the Certificate of Incorporation and Bylaws of the Exchange, the Exchange's Board of Directors has appointed the individuals listed below as Officers of the Exchange. Officers shall be appointed by the Board on an annual basis. These individuals will serve in these positions until their successors are appointed in accordance with the Certificate of Incorporation and Bylaws. Officers of the Exchange will serve at the pleasure of the Board of Directors.

|                    |   | Officers             |   |                                    |
|--------------------|---|----------------------|---|------------------------------------|
| Name:              | Title:  | Appointment<br>Date: | Termination/<br>Change<br>Position<br>Date: | Anticipated<br>re-<br>appointment: |
| Joe Ratterman      | Chief Executive<br>Officer                                | 02/11/14             |   | February,<br>2015                  |
| Joe Ratterman      | President   | 07/22/14             | ·   | February,<br>2015                  |
| Chris Isaacson     | Executive Vice<br>President, Chief<br>Information Officer | 02/11/14             |   | February,<br>2015                  |
| Bryan Harkins      | Executive Vice<br>President, Head of<br>U.S. Markets      | 02/11/14             |   | February,<br>2015                  |
| Tami<br>Schademann | Executive Vice<br>President, Chief                        | 02/11/14             |   | February,<br>2015                  |

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| Eric Swanson              | Regulatory Officer<br>Executive Vice<br>President, General<br>Counsel, Secretary | 02/11/14 | February,<br>2015 |
|---------------------------|--|----------|-------------------|
| Brian N. Schell           | Executive Vice<br>President, Chief<br>Financial Officer,<br>Treasurer            | 62/11/14 | February,<br>2015 |
| Phillip<br>Ratterman      | Vice President, Core<br>Software Engineering                                     | 02/11/14 | February,<br>2015 |
| Charles Randy<br>Williams | Senior Vice President,<br>Global Investor<br>Relations &<br>Communications       | 02/11/14 | February,<br>2015 |
| Tony<br>Barchetto         | Senior Vice President,<br>Business Development                                   | 02/11/14 | February,<br>2015 |
| Anders<br>Franzon         | Vice President,<br>Associate General<br>Counsel                                  | 02/11/14 | February,<br>2015 |
| Jeromee<br>Johnson        | Vice President,<br>Options Market<br>Development                                 | 02/11/14 | February,<br>2015 |
| Joe Bracco                | Senior Vice President,<br>Head of Institutional<br>and Strategic<br>Relations    | 02/11/14 | February,<br>2015 |
| Bryan<br>Christian        | Senior Vice President,<br>Head of U.S. Sales                                     | 02/11/14 | February,<br>2015 |
| Troy Yeazel               | Vice President,<br>Operations  | 02/11/14 | February,<br>2015 |
| Jeff Connell              | Vice President,<br>Market Oversight  | 02/11/14 | February,<br>2015 |
| Derick Shupe              | Vice President,<br>Controller  | 02/11/14 | February,<br>2015 |
| Greg Steinberg            | Vice President,<br>Assistant Secretary &<br>Associate General<br>Counsel         | 02/11/14 | February,<br>2015 |
| Aaron                     | Vice President, Chief  | 02/11/14 | February,         |

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# EDGX Exchange, Inc. Form 1 Registration Statement: Exhibit J

| • ,  |   | 2015                             |
|--|---|----------------------------------|
| 02/11/14   |   | February,<br>2015                |
| 02/11/14   |   | February,<br>2015                |
| 02/11/14   |   | February,<br>2015                |
| 02/11/14   | -   | February,<br>2015                |
| 02/11/14   |   | February,<br>2015                |
|  |   |                                  |
|  |   |                                  |
| Appointment<br>Date:   | Termination/<br>Change<br>Position<br>Date:   |                                  |
|  | Change<br>Position  |                                  |
| Date:  | Change<br>Position<br>Date:   |                                  |
| Date:<br>03/2010   | Change<br>Position<br>Date:<br>02/11/14   |                                  |
| Date:<br>03/2010<br>01/2011                                  | Change<br>Position<br>Date:<br>02/11/14<br>02/11/14                                     |                                  |
| Date:<br>03/2010<br>01/2011<br>07/2011                       | Change<br>Position<br>Date:<br>02/11/14<br>02/11/14<br>02/11/14                         |                                  |
| Date:<br>03/2010<br>01/2011<br>07/2011<br>04/2011            | Change<br>Position<br>Date:<br>02/11/14<br>02/11/14<br>02/11/14<br>02/11/14             |                                  |
| Date:<br>03/2010<br>01/2011<br>07/2011<br>04/2011<br>03/2010 | Change<br>Position<br>Date:<br>02/11/14<br>02/11/14<br>02/11/14<br>02/11/14<br>02/11/14 |                                  |
|  | 02/11/14<br>02/11/14<br>02/11/14  | 02/11/14<br>02/11/14<br>02/11/14 |

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| · .                | and Marketing | ·        | •        |
|--------------------|---------------|----------|----------|
| William<br>O'Brien | President     | 01/31/14 | 07/21/14 |

### 2. <u>Directors</u>

The following directors were appointed in accordance with Article III of the Bylaws of the Exchange. Directors will serve staggered, three-year terms. The current directors of the Exchange are the persons listed below:

| Name                                  | Classification(s)            | Appointment<br>Date: | Termination<br>Date: | Class<br>(Anticipated<br>Expiration) <sup>1</sup> |
|---------------------------------------|------------------------------|----------------------|----------------------|---|
| Joe Ratterman                         | Chairman/Industry            | 01/31/14             |                      | N/A   |
| James Selway                          | Member                       | 01/31/14             |                      | Class I   |
|                                       | Representative/Industry      |                      |                      | (Fall 2015)                                       |
| Chris –                               | Member                       | 01/31/14             |                      | Class II  |
| Concannon                             | Representative/Industry      |                      |                      | (Fall 2016)                                       |
| Christopher                           | Industry                     | 01/31/14             |                      | Class I   |
| Isaacson                              |                              |                      |                      | (Fall 2015)                                       |
| Brett Redfearn                        | Industry                     | 01/31/14             |                      | Class III   |
|                                       |                              |                      |                      | (Fall 2014)                                       |
| Peter Wallison                        | Non-                         | 01/31/14             |                      | Class III   |
|                                       | Industry/Independent         |                      |                      | (Fall 2014)                                       |
| David Roscoe                          | Non-<br>Industry/Independent | 01/31/14             |                      | Class II<br>(Fall 2016)                           |
| Harry Temkin                          | Non-                         | 01/31/14             |                      | Class III   |
| · · · · · · · · · · · · · · · · · · · | Industry/Independent         |                      |                      | (Fall 2014)                                       |
| Sandy Kemper                          | Non-                         | 01/31/14             |                      | Class I   |
| v 1                                   | Industry/Independent         |                      |                      | (Fall 2015)                                       |
| Scott Wagner                          | Non-                         | 01/31/14             | •<br>•               | Class II  |

<sup>&</sup>lt;sup>1</sup> Pursuant to the Exchange's Bylaws, directors in Class I will serve until the second annual election, directors in Class II will serve until the third annual election and directors in Class III will serve until the third annual election. The annual election is likely to occur each year in the Fall, though a date certain is not required under the Exchange's Bylaws. New directors elected from each Class will serve three-year terms.

|              | Industry/Independent  |          | (Fall 2016) |
|--------------|-----------------------|----------|-------------|
| Jill Sommers | Non-Industry/Non-     | 01/31/14 | Class I     |
| •            | Independent           |          | (Fall 2015) |
| Adam Nunes   | Member Representative | 01/31/14 | Class III   |
|              | Director/Industry     |          | (Fall 2014) |

Former Directors

|                      |                         |                      |                      | ~         |
|----------------------|-------------------------|----------------------|----------------------|-----------|
| Name                 | Classification(s)       | Appointment<br>Date: | Termination<br>Date: | Class     |
| William<br>O'Brien   | Chief Executive Officer | 05/2010              | 01/31/14             | N/A       |
| Michael Culek        | Owner Director          | 04/2013              | 01/31/14             | Class II  |
| Michael Simon        | Owner Director          | 05/2011              | .01/31/14            | Class I   |
| Greg Tusar           | Owner Director          | 05/2010              | 03/2013              | Class III |
| Noel Dalzell         | Owner Director          | 11/2012              | 03/2013              | Class II  |
| Leonard<br>Amoruso   | Owner Director          | 05/2011              | 07/2013              | Class I   |
| Michael Corrao       | Owner Director          | 07/2013              | 01/2014              | Class I   |
| James Angel          | Independent Director    | 05/2011              | 01/31/14             | Class I   |
| Larry Bergmann       | Independent Director    | 05/2013              | 01/31/14             | Class III |
| Susan Certoma        | Independent Director    | 05/2013              | 01/31/14             | Class I   |
| William Dailey       | Independent Director    | 05/2011              | 01/31/14             | Class I   |
| Patrick Healy        | Independent Director    | 05/2012              | 01/31/14             | Class II  |
| Sam Scott<br>Miller  | Independent Director    | 05/2012              | 01/31/14             | Class II  |
| Mark Minister        | Independent Director    | 05/2013              | 01/31/14             | Class III |
| George Munoz         | Independent Director    | 05/2013              | 01/31/14             | Class III |
| Steven Rubinow       | Independent Director    | 10/2013              | 01/31/14             | Class II  |
| Richard<br>Schenkman | Independent Director    | 05/2013              | 01/31/14             | Class III |
| Scott Ganeles        | Independent Director    | 05/2012              | 07/2013              | Class II  |
| James Boyle          | Member Director         | 10/2011              | 01/31/14             | Class I   |
|                      |                         |                      |                      |           |

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#### EDGX Exchange, Inc. Form 1 Registration Statement: Exhibit J

| Joseph<br>Droessler | Member Director | 05/2012 | 01/31/14  | Class II  |
|---------------------|-----------------|---------|-----------|-----------|
| Richard<br>Gorelick | Member Director | 05/2012 | 01/31/14  | Class II  |
| Paul Jiganti        | Member Director | 08/2013 | 01/31/14  | Class III |
| Suhas Daftur        | Member Director | 05/2010 | 05/2013 * | Class III |

3. <u>Committees</u>

The committees of the Board shall consist of a Compensation Committee, an Audit Committee, a Regulatory Oversight Committee, an Appeals Committee, an Executive Committee, and such other committees as may be from time to time established by the Board. The Chairman, with the approval of the Board, shall appoint persons to sit on the standing committees of the Board, consistent with the Exchange's Bylaws. The Nominating Committee and Member Nominating Committee are not committees of the Board.

## Compensation Committee

| Name                      | Classification(s)        |
|---------------------------|--------------------------|
| Peter Wallison (Chairman) | Non-Industry/Independent |
| Sandy Kemper              | Non-Industry/Independent |
| Harry Temkin              | Non-Industry/Independent |

Audit Committee

| Name                    | Classification(s)              |
|-------------------------|--------------------------------|
| Scott Wagner (Chairman) | Non-Industry/Independent       |
| David Roscoe            | Non-Industry/Independent       |
| Chris Concannon         | Member Representative/Industry |

# Regulatory Oversight Committee

| Name                    | Classification(s)            |  |
|-------------------------|------------------------------|--|
| Jill Sommers (Chairman) | Non-Industry/Non-Independent |  |
| Sandy Kemper            | Non-Industry/Independent     |  |
| Peter Wallison          | Non-Industry/Independent     |  |

# Appeals Committee

| Name                      | Classification(s)              |  |
|---------------------------|--------------------------------|--|
| Brett Redfearn (Chairman) | Industry                       |  |
| James Selway              | Member Representative/Industry |  |
| Scott Wagner              | Non-Industry/Independent       |  |

# Executive Committee

| Name                     | Classification(s)              |
|--------------------------|--------------------------------|
| Joe Ratterman (Chairman) | Industry                       |
| James Selway             | Member Representative/Industry |
| Sandy Kemper             | Non-Industry/Independent       |
| David Roscoe             | Non-Industry/Independent       |
| Harry Temkin             | Non-Industry/Independent       |
| Adam Nunes               | Member Representative/Industry |

# Nominating Committee

Name Benjamin Gould Alex Sadowski Classification(s) Non-Industry Industry

# Member Nominating Committee

| Name          | Classification(s)              |
|---------------|--------------------------------|
| Bailey Korell | Member Representative/Industry |
| Cameron Smith | Member Representative/Industry |

### Exhibit M

#### **Exhibit Request:**

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

- 1. Name,
- 2. Date of election to membership or acceptance as a participant, subscriber or other user,
- 3. Principal business address and telephone number,
- 4. If member, participant, 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, participant, 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 members, participants, subscribers, or other users in each, and
- 6. The class of membership, participation or subscription or other access.

#### **Response:**

Attached please find a list of the current Members and Sponsored Participants accepted as Users of the Exchange.

| Company Name                                   | Date Approved by EDGA | Date Approved by EDGX | Address 1                                 | Address 2                  | City          | State      | Postal Code | Phone Number                 | Type of User | Primary Activities                        |
|--|-----------------------|-----------------------|---|----------------------------|---------------|------------|-------------|------------------------------|--------------|---|
| ABN AMRO Clearing Chicago LLC                  | 5/25/2010             | 5/27/2010             | 175 W. Jackson Blvd                       | 4th Floor                  | Chicago       | IL.        | 60604       | 312-604-8020                 | Member       | Market Maker                              |
| Agency Trading Group, Inc.                     | Terminated            | 5/27/2010             | 235 East Lake Street                      |                            | Wayzata       | MN         | 55391       | 952-345-8911                 | Member       | Agency                                    |
| Albert Fried & Company, LLC                    | 5/18/2010             | 5/18/2010             | 45 Broadway                               | 24th Floor                 | New York      | NY         | 10006       | 212-422-7299                 | Member .     | Agency                                    |
| Allston Trading LLC                            | 5/25/2010             | 5/27/2010             | 440 S. LaSalle Street                     | Suite 1200                 | Chicago       | IL         | 60605       | 312-663-7249                 | Member       | Proprietary                               |
| Alternet Securities, Inc.                      | 5/25/2010             | 5/25/2010             | 380 Madison Ave                           | 4th Floor                  | New York      | NY         | 10017       | 212-444-6176                 | Member       | Agency                                    |
| Apex Clearing Corporation                      | 6/5/2012              | 6/5/2012              | 1700 Pacific Avenue                       |                            | Dallas        | тх         | 75201       | 214-765-542                  | Member       | Clearing Firm                             |
| Archipelago Securities, LLC                    | 5/25/2010             | 5/27/2010             | 100 S. Wacker Dr.                         | Suite 1800                 | Chicago       | IL.        | 60606       | 312-442-7671                 | Member       | Exchange                                  |
| ATM Execution, LLC                             | 3/21/2012             | 3/21/2012             | 599 Lexington Avenue                      | 21st Floor                 | New York      | NY         | 10022       | 646-562-1701                 | Member       | Market Maker                              |
| Automated Trading Desk Financial Services, LLC | 5/25/2010             | 5/27/2010             | 12 East Wall Street                       |                            | Mt Pleasant   | sc         | 29464       | 843-789-2112                 | Member       | Proprietary                               |
| Barclays Capital, Inc.                         | 5/14/2010             | 5/14/2010             | 745 7th Avenue                            |                            | New York      | NY         | 10019       | 212-412-2748                 | Member       | Institutional                             |
| BATS Trading, Inc.                             | 5/14/2010             | 5/14/2010             | 8050 Marshal Drive                        | Suite 120                  | Lenexa        | кs         | 66214       | 913-815-7113                 | Member       | Limited Routing Facility of BATS Exchange |
| Bay Crest Partners, LLC                        | 5/25/2010             | 5/27/2010             | 40 Wall Street                            | 40th Floor                 | New York      | NY         | 10005       | 212-480-1400                 | Member       | Agency                                    |
| Bloomberg Tradebook, LLC                       | 5/14/2010             | 5/14/2010             | 120 Park Ave                              |                            | New York      | NY         |             | 212-617-3917                 | Member       | Agency                                    |
| Blue Fire Capital, LLC                         | 5/25/2010             | 5/27/2010             | 311 S. Wacker Drive                       | Suite 2000                 | Chicago       | NL.        |             | 312-242-0500                 | Member       | Proprietary                               |
| Bluefin Trading, LLC                           | 8/13/2013             | 9/27/2013             | 3 Park Avenue                             | 37th Floor                 | New York      | NY         |             | 646-963-2717                 | Member       | Agency                                    |
| BMO Capital Markets Corp.                      | 7/15/2014             | 7/15/2014             | 3 Times Square                            |                            | New York      | NY         |             | 212-702-1760                 | Member       | Public Customer Business / Market Maker   |
|  |                       | 5/27/2010             | 787 Seventh Avenue                        |                            | New York      | NY         |             | 212-850-5170                 | Member       | Proprietary                               |
| BNP Paribas Securities, Corp.                  | 5/25/2010             | 5/27/2010             | 450 Sansome Street                        |                            | San Francisco | CA         |             | 415-248-2204                 | Member       | Market Maker                              |
| BTIG, LLC                                      | 5/25/2010             | 5/27/2010             | 120 Broadway                              | 20th Floor                 | New York      | NY         |             | 212-433-5470                 | Member       | Proprietary                               |
| C & C Trading, LLC                             |                       |                       |   | Zuth Pidor                 | Boston        | MA         |             | 617-371-3900                 | Member       | Market Maker                              |
| Canaccord Genuity, Inc.                        | 6/10/2010             | 6/10/2010             | 99 High Street                            | 4512 51                    | New York      | NY         |             | 212-829-4763                 | Member       | Institutional / Agency                    |
| Cantor Fitzgerald & Co.                        | 5/25/2010             | 5/27/2010             | 110 East 59th Street                      | 15th Floor                 |               | TX         |             | 212-829-4763                 | Member       | ·····                                     |
| Capital Institutional Services, Inc.           | 5/25/2010             | 5/27/2010             | 1601 Elm Street                           | Suite 3900                 | Dallas        |            |             |                              | Member       | Agency                                    |
| CastleOak Securities, LP                       | 5/14/2010             | 5/14/2010             | 110 E. 59th Street                        | 2nd Floor                  | New York      | NY         |             | 212-829-4776                 |              | Agency                                    |
| Chimera Securities, LLC                        | 6/25/2014             | 6/25/2014             | 225 Park Avenue South                     | 17th Floor                 | New York      | NY         |             | 646-597-6146                 | Member       | Proprietary                               |
| Chopper Securities, LLC                        | 5/11/2011             | 5/11/2011             | 141 W. Jackson                            | Suite 2201A                | Chicago       | IL.        |             | 312-628-3530                 | Member       | Proprietary                               |
| Citadel Securities, LLC                        | 5/14/2010             | 5/14/2010             | 131 South Dearborn Street                 | 32nd Floor                 | Chicago       | IL         |             | 312-395-3307                 | Member       | Market Maker                              |
| Citigroup Global Markets, Inc.                 | 5/25/2010             | 5/27/2010             | 390-388 Greenwich Street                  |                            | New York      | NY         |             | 212-723-9247                 | Member       | Full Service                              |
| Clearpool Exeuction Services, LLC              | 6/16/2014             | 6/16/2014             | 17 State Street                           | 38th Floor                 | New York      | NY         |             | 212-531-8532                 | Member       | Public Customer Business                  |
| CLSA Americas, LLC                             | 5/21/2013             | 5/21/2013             | 1301 Avenue of the Americas               | <b></b>                    | New York      | NY         |             | 212-408-5719                 | Member       | Agency                                    |
| CMT Trading LLC                                | 3/5/2014              | 3/5/2014              | 500 W. Monroe Street                      | Suite 2630                 | Chicago       | <u> IL</u> |             | 312-612-6930                 | Member       | Proprietary                               |
| Convergex Execution Solutions, LLC             | 5/25/2010             | 5/27/2010             | 1633 Broadway                             | 48th Floor                 | New York      | NY         |             | 212-468-7746                 | Member       | Full Service                              |
| Convergex Prime Services, LLC                  | 5/26/2010             | 5/27/2010             | 11175 Cicero Drive                        | 200 Milton Park, Suite 575 | Alpharetta    | GA         | 30022       | 678-405-4200                 | Member       | Agency                                    |
| Cowen & Company                                | 5/14/2010             | 5/14/2010             | 1221 Avenue of the Americas               |                            | New York      | NY         |             | 212-201-4855                 | Member       | Market Maker                              |
| Credit Suisse Securities (USA), LLC            | 5/25/2010             | 5/27/2010             | 11 Madison Avenue                         | 3rd Floor                  | New York      | NY         |             | 212-538-1059                 | Member       | Full Service                              |
| Cuttone & Co., Inc.                            | 5/25/2010             | 5/27/2010             | 111 Broadway                              | 10th Floor                 | New York      | NY         | 10006       | 646-943-5451                 | Member       | Market Maker                              |
| Dart Executions, LLC                           | 5/25/2010             | 5/27/2010             | 230 S. Lasalle Street                     | Suite 400                  | Chicago       | IL         | 60604       | 312-244-5408                 | Member       | Proprietary                               |
| DE Route                                       | 6/10/2010             | 6/10/2010             | 545 Washington Blvd.                      | 6th Floor                  | Jersey City   | NJ         | 07310       | 201-942-8228                 | Member       | Exchange                                  |
| Deutsche Bank Securities, Inc.                 | 5/21/2010             | 5/21/2010             | 60 Wall Street                            |                            | New York      | NY         | 10005       | 212-250-5762                 | Member       | Full Service                              |
| DRW Securities, LLC                            | 5/25/2010             | 5/27/2010             | 540 West Madison Street                   | Suite 2500                 | Chicago       | IL.        | 60661       | 312-542-1000                 | Member       | Proprietary / Market Maker                |
| E*TRADE Securities, LLC                        | Non-Member            | 6/10/2010             | 1271 Avenue of the Americas               | 14th Floor                 | New York      | NY         | 10020       | 703-236-8656                 | Member       | Agency                                    |
| Electronic Brokerage Systems, LLC              | 6/9/2010              | 6/9/2010              | 141. W. Jackson Street                    | Suite 3510                 | Chicago       | IL.        | 60604       | 312-986-6262                 | Member       | Market Maker                              |
| Electronic Transaction Clearing, Inc.          | 5/25/2010             | 5/27/2010             | 660 S. Figueroa Street                    | Suite 1450                 | Los Angeles   | CA         | 90017       | 213-401-1563                 | Member       | Market Maker                              |
| Essex Radez, LLC                               | 5/10/2010             | 5/14/2010             | 440 S. Lasalle Street                     | Suite 2101                 | Chicago       | IL.        | 60605       | 312-212-1815 Ext: 202        | Member       | Service Bureau                            |
| First New York Securities, LLC                 | 6/10/2010             | 6/10/2010             | 90 Park Avenue                            | 5th Floor                  | New York      | NY         | 10016       | 212-848-0875                 | Member       | Proprietary                               |
| Flow Traders U.S. LLC                          | 2/28/2014             | 2/28/2014             | 1140 Avenue of the Americas               | 4th Floor                  | New York      | NY         |             | 914-479-9944                 | Member       | Proprietary                               |
| G1 Execution Services, LLC                     | 5/18/2010             | 5/18/2010             | 440 S. Lasalle Street                     | Suite 3030                 | Chicago       | lu.        |             | 312-294-7782                 | Member       | Market Maker                              |
| Global American Investments, Inc.              | 3/5/2012              | 3/5/2012              | 20277 Valley Blvd.                        | Suite A10                  | Walnut        | CA         |             | 909-393-8899                 | Member       | Retail                                    |
|  | 5/14/2010             | 5/14/2010             | 440 S. LaSalle Street                     | Suite 1654                 | Chicago       | <u>.</u>   |             | 212-357-8548                 | Member       | Full Service                              |
| Goldman Sachs Execution & Clearing LP          | 5/14/2010             | 5/14/2010             | 85 Broad Street                           | June 1034                  | New York      | NY         |             | 212-357-8547                 | Member       | Full Service                              |
| Goldman, Sachs & Co.                           |                       |                       | 85 Broad Street<br>545 Madison Avenue     | 15th Floor                 | New York      | NY         |             | 212-357-8547<br>212-715-5919 | Member       | Public Customer Business/Market Maker     |
| GTS Securities, LLC                            | 6/2/2014              | 6/2/2014              |   |                            | New York      | NY         |             | 212-715-5919                 | Member       | Proprietary                               |
| Hap Trading, LLC                               | 6/2/2010              | 6/2/2010              | 33 Whitehall Street                       | 6th Floor                  |               | NY         |             | 443-541-8400                 | Member       | Proprietary Proprietary                   |
| Hardcastle Trading USA, LLC                    | 5/25/2010             | 5/27/2010             | 755 Secaucus Road                         | Suite F1110                | Secacaus      | NY         | -           | 443-541-8400<br>212-239-1929 | Member       | Proprietary Proprietary                   |
| HRT Financial LLC                              | 5/18/2010             | 5/18/2010             | 32 Old Slip                               | 30th Floor                 | New York      |            |             |                              |              |   |
| ICAP Corporates, LLC                           | 3/28/2013             | N/A                   | Harborside Financial Center, 1100 Plaza 5 | 12th Floor                 | Jersey City   | NJ         |             | 212-341-9950                 | Member       | Agency                                    |
| IEX Services, LLC                              | 9/24/2013             | 9/24/2013             | 7 World Trade CTR                         | 30th Floor                 | New York      | NY         | 10007       | 646-568-2324                 | Member       | ATS                                       |

|   |                                     |                                     |   |                          | 1                                     |                |  |           |                            |
|---|-------------------------------------|-------------------------------------|---|--------------------------|---------------------------------------|----------------|--|-----------|----------------------------|
| IMC Financial Markets                       | 5/25/2010                           | 5/27/2010                           | 233 South Wacker Street   | Suite 4300               | Chicago                               | 11             | 60606 312-244-3313   | Member    | Proprietary                |
| Imperial Capital, LLC                       | 5/25/2010                           | 5/27/2010                           | 2000 Avenue of the Stars  | Suite 900-S              | Los Angeles                           | CA             | 90067 310-246-3644   | Member    | Market Maker               |
| Instinet, LLC                               | 5/14/2010                           | 5/14/2010                           | 3 Times Square  | 7th Floor                | New York                              | NY             | 10036 212-310-7763   | Member    | Agency                     |
| Interactive Brokers, LLC                    | 5/25/2010                           | 5/27/2010                           | One Penwick Plaza   | 2nd Floor                | Greenwich                             | <u>c</u> r     | 06830 203-618-5882   | Member    | Full Service               |
| ITG, Inc.                                   | 2/25/2010                           | 5/27/2010                           | One Liberty Plaza, 165 Broadway                                       |                          | New York                              | NY             | 10006 212-444-6342   | Member    | Agency                     |
| J.P. Morgan Securities, LLC                 | 5/14/2010                           | 5/14/2010                           | 383 Madison Avenue  |                          | New York                              | NY             | 10179 201-595-8471   | Member    | Agency / Proprietary       |
| Jane Street Capital, LLC                    | 5/14/2010                           | 5/14/2010                           | One New York Plaza  | 33rd Floor               | New York                              | NY             | 10004 212-651-6032   | Member    | Full Service               |
| Jefferies Execution Services, Inc.          | 5/25/2010                           | 5/27/2010                           | 521 Madison Avenue  | 11th Floor               | New York                              | NY             | 10022 212-248-2450   | Member    | Full Service               |
| Jefferies, LLC                              | 5/25/2010                           | 5/27/2010                           | 520 Madison Avenue  | 11th Floor               | New York                              | NY             | 10022 212-248-2449   | Member    | Full Service               |
| Jump Trading, LLC                           | 5/14/2010                           | 5/14/2010                           | 600 W. Chicago  | #825                     | Chicago                               | IL I           | 60654 312-205-8721   | Member    | Proprietary                |
| KCG Americas LLC                            | 1/3/2011                            | 1/3/2011                            | 545 Washington Blvd.  | 2nd Floor                | Jersey City                           | NJ             | 07310 201-356-1390   | Member    | Agency                     |
| Keefe, Bruyette & Woods, Inc.               | 6/8/2010                            | 6/8/2010                            | 787 Seventh Avenue  | 4th Floor                | New York                              | NY             | 10019 212-887-6770   | Member    | Agency                     |
| Kepler Capital Markets, Inc.                | 7/17/2013                           | 7/17/2013                           | 600 Lexington Avenue  | 28th Floor               | New York                              | NY             | 10022 212-710-7625   | Member    | Agency                     |
| L&R Trading, LLC                            | 8/12/2013                           | 8/12/2013                           | 120 Broadway  | Suite 2040               | New York                              | NY             | 10271 212-433-7262   | Member    | Market Maker               |
| Lampert Capital Markets Inc.                | 2/26/2014                           | 2/26/2014                           | 477 Madison Ave   | Suite 230                | New York                              | NY             | 10022 646-833-4926   | Member    | Institutional / Agency     |
| Latour Trading LLC                          | 5/26/2010                           | 5/27/2010                           | 377 Broadway  | 10th Floor               | New York                              | NY             | 10013 917-388-8619   | Member    | Proprietary                |
| Lavaflow, Inc.                              | 5/26/2010                           | 5/27/2010                           | 388 Greenwich Street  | 29th Floor               | New York                              | NY             | 10013 212-723-9247   | Member    | Agency                     |
| Lazard Capital Markets, LLC                 | 5/14/2010                           | 5/14/2010                           | 30 Rockefella Plaza   | 60th Floor               | New York                              | NY             | 10020 212-632-1594   | Member    | Institutional              |
| Leerink Partners LLC                        | 5/26/2010                           | 5/27/2010                           | One Federal Street  | 37th Floor               | Boston                                | MA             | 02110 617-918-4017   | Member    | Agency                     |
| LEK Securities Corporation                  | 5/26/2010                           | 5/27/2010                           | 165 Broadway  | 52nd Floor               | New York                              | NY             | 10006 212-509-2300   | Member    | Agency                     |
| Lightspeed Trading, LLC                     | 5/19/2010                           | 5/19/2010                           | 500 North Broadway  | Suite 142                | Jericho                               | NY             | 11753 516-942-2459   | Member    | Proprietary                |
| Lime Brokerage, LLC                         | 5/26/2010                           | 5/27/2010                           | 625 Broadway  | 12th Floor               | New York                              | NY             | 10013 212-219-6080   | Member    | Agency                     |
| Macquarie Capital (USA), Inc.               | 5/26/2010                           | 5/27/2010                           | 125 West 55th Street  | Level 22                 | New York                              | NY             | 10019 212-231-8095   | Member    | Agency                     |
| Merrill Lynch Professional Clearing Corp.   | 5/14/2010                           | 5/14/2010                           | 222 Broadway - 6th Floor  | NY3-222-0617             | New York                              | NY             | 10038 646-7431276  | Member    | Full Service               |
| Merrill Lynch, Pierce, Fenner & Smith, Inc. | 5/14/2010                           | 5/14/2010                           | One Bryant Park   | 6th Floor                | New York                              | NY             | 10036 904-218-4124   | Member    | Clearing Firm              |
| Mismi, Inc.                                 | 11/21/2011                          | 5/27/2010                           | 810 7th Avenue  | Suite 2200               | New York                              | NY             | 10019 646-839-6105   | Member    | ATS                        |
| Mitsubishi UFJ Securities (USA), Inc.       | 5/26/2010                           | 5/27/2010                           | 1633 Broadway   | 29th Floor               | New York                              | NY             | 10019 212-405-7180   | Member    | Institutional / Agency     |
|   | 5/14/2010                           | 5/14/2010                           | 300 First Stamford Place  | 4th Floor East           | Stamford                              | ст             | 06902 203-987-4005   | Member    | Agency                     |
| MKM Partners, LLC                           | 5/26/2010                           | 5/14/2010                           | 1900 Market Street  | Suite 616                | Philadelphia                          | PA             | 19103 215-405-7280   | Member    | Proprietary / Market Maker |
| Monadnock Capital Management, LP            |                                     |                                     | 1 New York Plaza  | Suite 616                | New York                              | NY             | 10004 443-627-6477   | Member    | Full Service               |
| Morgan Stanley & Co., LLC                   | 5/14/2010                           | 5/14/2010                           |   | 1000 0                   | New York                              | NY             | 10006 212-401-8982   | Member    | Exchange                   |
| Nasdaq Execution Services, LLC              | 5/26/2010                           | 5/27/2010                           | One Liberty Plaza   | 1650 Broadway            | Boston                                | MA             | 02210 617-392-8447   | Member    | Retail / Agency            |
| National Financial Services, LLC            | 5/26/2010                           | 5/27/2010                           | 200 Seaport Blvd  | Mail Zone Z1N            |                                       |                | 10111 646-557-8458   | Member    | Full Service               |
| Newedge USA, LLC                            | 5/26/2010                           | 5/27/2010                           | 630 5th Avenue  | Suite 500                | New York                              | NY             | 10281 212-667-1416   | Member    | Institutional              |
| Nomura Securities International, Inc.       | 5/26/2010                           | 5/27/2010                           | 2 World Financial Center  | Bidg. B, 6th Floor       | New York                              |                |  |           |                            |
| Northern Trust Securities, Inc.             | 5/26/2010                           | 5/27/2010                           | 50 South LaSalle Street   |                          | Chicago                               | IL             | 60603 312-444-5140   | Member    | Market Maker               |
| OBD Securities LLC                          | 2/9/2012                            | 2/9/2012                            | 150 N. Michigan Avenue  | Suite 3700               | Chicago                               | 11             | 60601 312-768-1629   | Member    | Proprietary                |
| Old Mission Capital, LLC                    | 4/25/2012                           | 4/25/2012                           | 601 S. LaSalle Street   | 3rd Floor                | Chicago                               | IL             | 60605 646-279-5016   | Member    | Proprietary                |
| Oppenheimer & Co., Inc.                     | 5/14/2010                           | 5/14/2010                           | 300 Madison Ave   | 5th Floor                | New York                              | NY             | 10017 212-667-7307   | Member    | Agency                     |
| PDQ ATS, Inc.                               | 5/26/2010                           | 5/27/2010                           | 2624 Patriot Blvd   |                          | Glenview                              | <u>  L</u>     | 60026 224-521-2494   | Member    | ATS                        |
| Pershing, LLC                               | 5/26/2010                           | 5/27/2010                           | One Pershing Plaza  |                          | Jersey City                           | NJ             | 07399 201-413-2130   | Member    | Agency                     |
| Pico Quantitative Trading, LLC              | 6/10/2010                           | 6/10/2010                           | 120 Broadway  | Suite 2010-01            | New York                              | NY             | 10271 917-714-5376   | Member    | Agency                     |
| Pictet Overseas, Inc.                       | 5/26/2010                           | 5/27/2010                           | 1000 de la Gauchetiere Ouest  | Bureau 3100              | Montreal                              | Quebec         | H38 4W5 514-350-6263   | Member    | Agency                     |
| Piper Jaffray & Co.                         | 5/14/2010                           | 5/14/2010                           | 800 Nicollet Mall   |                          | Minneapolis                           | MN             | 55402 612-303-6359   | Member    | Market Maker               |
| Potamus Trading, LLC                        | 4/11/2013                           | 4/11/2013                           | 2 Seaport Lane  | 5th Floor                | Boston                                | MA             | 02210 617-855-8722   | Member    | Proprietary / Market Maker |
| Quantex Clearing, LLC                       | 5/17/2011                           | 5/17/2011                           | 30 Montgomery Street  |                          | Jersey City                           | U.J.           | 07302 646-214-5600   | Member    | Clearing Firm              |
| Quantlab Securities, LP                     | 5/26/2010                           | 5/27/2010                           | 4200 Montrose Blvd  | Suite 200                | Houston                               | ТХ             | 77006 713-333-5445   | Member    | Proprietary                |
| R. W. Pressprich & Co., Inc.                | 6/2/2010                            | 6/2/2010                            | 452 Fifth Ave   | 12th Floor               | New York                              | NY             | 10018 212-832-6283   | Member    | Agency                     |
| RBC Capital Markets, LLC                    | 5/14/2010                           | 5/14/2010                           | 60 S. Sixth Street  |                          | Minneapolis                           | MN             | 55402 212-858-7118   | Member    | Market Maker               |
| RGM Securities, LLC                         | 5/26/2010                           | 5/27/2010                           | 221 West 6th Street   | Suite 2030               | Austin                                | тх             | 78701 512-807-5302   | Member    | Proprietary                |
| River Cross Securities, LLLP                | 6/10/2010                           | Terminated                          | 401 City Avenue   | Suite 220                | Philadelphia                          | PA             | 19004 484-562-1253   | Member    | ATS                        |
| Ronin Capital, LLC                          | 6/8/2012                            | 6/8/2012                            | 350 North Orleans Street  | Suite 2N                 | Chicago                               | IL I           | 60654 312-244-5201   | Member    | Proprietary / Market Maker |
| Rosenblatt Securities, Inc.                 | 5/26/2010                           | 5/27/2010                           | 20 Broad Street   | Suite 2602               | New York                              | NY             | 10005 212-607-3120   | Member    | Agency                     |
|   | 5/26/2010                           | 5/27/2010                           | 546 Fifth Avenue  |                          | New York                              | NY             | 10010 212-704-5524   | Member    | Market Maker               |
| Safra Securities Cornoration                |                                     |                                     |   |                          |                                       | NY             | 10601 212-969-6997   | Member    | Agency                     |
| Safra Securities Corporation                | 5/26/2010                           | 5/27/2010                           | One North Lexington Ave   | 17th Floor               | White Plains                          | INY I          | 102011515-868-9881   | Internoer | Agency                     |
| Sanford C. Bernstein & Co., LLC             | 5/26/2010                           | 5/27/2010                           | One North Lexington Ave   | 17th Floor               | White Plains<br>New York              |                |  | Member    | Institutional              |
|   | 5/26/2010<br>5/26/2010<br>5/26/2010 | 5/27/2010<br>5/27/2010<br>5/27/2010 | One North Lexington Ave<br>165 Broadway<br>12800 Corporate Hill Drive | 17th Floor<br>25th Floor | White Plains<br>New York<br>St. Louis | NY<br>NY<br>MO | 10001 212-363-6397<br>10006 212-225-6725<br>63131 314-965-1555 EXT: 1196 |           |                            |

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| Seven Points Capital, LLC                   | 5/14/2010  | Term Requested | 825 Third Avenue           | 2nd Floor   | New York      | NY   | 10022      | 212-760-0760 | Member | Agency                 |
| SG Americas Securities, LLC                 | 5/14/2010  | 5/14/2010      | 480 Washington Blvd.       | 21st. Floor | Jersey City   | NJ   | 07310      | 212-278-6412 | Member | Proprietary            |
| Southwest Securities, Inc.                  | Non-Member | 5/21/2013      | 1201 Elm Street            | Suite 3500  | Dallas        | тх   | 75270-2180 | 214-859-1721 | Member | Clearing Firm          |
| Spot Trading L.L.C.                         | 1/25/2013  | 1/25/2013      | 440 S. LaSalle Street      | Suite 2800  | Chicago       | IL   | 60605      | 312-362-4695 | Member | Proprietary            |
| Stifel, Nicolaus & Company, Incorporated    | 6/2/2010   | 6/2/2010       | 501 North Broadway         |             | St. Louis     | мо   | 63102      | 314-342-2100 | Member | Agency                 |
| Stock USA Execution Services, Inc.          | 5/26/2010  | 5/27/2010      | 1717 Route 6               | Suite 102   | Carmel        | NY   | 10512      | 800-874-3039 | Member | Agency                 |
| Sun Trading, LLC                            | 5/26/2010  | 5/27/2010      | 100 S. Wacker              | Suite 300   | Chicago       | fL   | 60606      | 312-229-9636 | Member | Proprietary            |
| SunGard Brokerage & Securities Services LLC | 5/6/2010   | 5/6/2010       | 545 Washington Blvd.       | 7th Floor   | Jersey City   | NJ . | 07310      | 312-356-1400 | Member | Agency                 |
| SunTrust Robinson Humphrey, Inc.            | 5/18/2010  | 5/18/2010      | 303 Peach Tree Road NE     |             | Atlanta       | GA   | 30326      | 404-813-0837 | Member | Agency                 |
| Susquehanna Capital Group                   | 5/26/2010  | 5/27/2010      | 401 City Avenue            | Suite 220   | Philadelphia  | РА   | 19004      | 610-617-2624 | Member | Institutional / Agency |
| Susquehanna Financial Group, LLLP           | 5/26/2010  | 5/27/2010      | 401 City Avenue            | Suite 221   | Philadelphia  | PA   | 19004      | 610-617-2624 | Member | Institutional / Agency |
| TD Ameritrade Clearing, Inc.                | Terminated | 5/27/2010      | 1005 N. Ameritrade Place   |             | Bellevue      | NE   | 68005      | 402-970-5271 | Member | Agency                 |
| Themis Trading, LLC                         | Terminated | 5/27/2010      | 10 Town Square             | Suite 100   | Chatham       | NJ   | 07928      | 973-665-9600 | Member | Agency                 |
| Tradebot Systems, Inc.                      | 5/26/2010  | 5/27/2010      | 1251 NW Briarcliff Parkway | Suite 700   | Kansas City   | мо   | 64116      | 816-285-6416 | Member | Proprietary            |
| Tradestation Securities, Inc.               | 5/25/2010  | 5/25/2010      | 8050 SW 10th Street        | Suite 2000  | Plantation    | FL   | 33324      | 954-652-7736 | Member | Market Maker           |
| Two Sigma Securities, LLC                   | 5/27/2010  | 5/27/2010      | 379 West Broadway          | 3rd Floor   | New York      | NY   | 10012      | 646-292-6643 | Member | Proprietary            |
| UBS Securities LLC                          | 4/12/2010  | 4/12/2010      | 677 Washington Blvd        |             | Stamford      | ст   | 06901      | 203-719-4379 | Member | Full Service           |
| Viewtrade Securities, Inc.                  | 6/10/2010  | 6/10/2010      | 7280 West Palmeto          | Suite 105   | Boca Raton    | FL   | 33432      | 561-620-0306 | Member | Agency                 |
| Virtu Financial BD LLC                      | 5/27/2010  | 5/27/2010      | 645 Madison Avenue         | 16th Floor  | New York      | NY   | 10022      | 212-418-0188 | Member | Proprietary            |
| Virtu Financial Capital Markets LLC         | 5/25/2010  | 5/27/2010      | 1540 Second Street         | 3rd Floor   | Santa Monica  | CA   | 90401      | 310-651-9746 | Member | Proprietary            |
| Vision Financial Markets, LLC               | 7/13/2012  | 7/3/2012       | 4 High Ridge Park          | Suite 100   | Stamford      | ст   | 06905-1325 | 203-388-2675 | Member | Retail                 |
| Volant Liquidity, LLC                       | 5/27/2010  | 5/27/2010      | 7 World Trade Center       | Suite 3301  | New York      | NY   | 10007      | 646-484-3005 | Member | Proprietary            |
| Wall Street Access                          | 5/27/2010  | 5/27/2010      | 17 Battery Place           | 11th Floor  | New York      | NY   | 10004      | 212-709-9453 | Member | Agency                 |
| Walleye Trading LLC                         | 5/27/2010  | 5/27/2010      | 14601 27th Avenue N.       | Suite 102   | Plymouth      | MN   | 55447      | 952-345-5230 | Member | Market Maker           |
| Wedbush Securities, Inc.                    | 5/27/2010  | 5/27/2010      | 1000 Wilshire Blvd         | Suite 900   | Los Angeles   | CA   | 90017      | 213-688-4528 | Member | Market Maker           |
| Wells Fargo Prime Services, LLC             | 5/26/2010  | 5/26/2010      | 101 California St.         | Suite 3050  | San Fransisco | CA   | 94111      | 415-848-0269 | Member | Market Maker           |
| Wells Fargo Securities, LLC                 | 6/9/2010   | 6/9/2010       | 301 S. College Street      | TW-8        | Charlotte     | NC   | 28288      | 704-383-1725 | Member | Agency                 |
| White Bay PT LLC                            | 8/20/2012  | 8/20/2012      | 140 Broadway               | 38th Floor  | New York      | NY   | 10005      | 415-293-3821 | Member | Proprietary            |
| Wolverine Execution Services, LLC           | 5/14/2010  | 5/14/2010      | 175 W.Jackson Blvd.        | Suite 200   | Chicago       | IL.  | 60604      | 312-884-3878 | Member | Market Maker           |
| Kambala Capital, LLC                        | 2/17/2012  | 2/17/2012      | 640 W. California Avenue   | #220        | Sunnyvale     | CA   | 94086      | 408-990-1940 | Member | Proprietary            |
| XR Securities LLC                           | 5/10/2012  | 5/10/2012      | 550 West Jackson Bivd.     | Suite 1000  | Chicago       | IL   | 60661      | 312-244-4602 | Member | Proprietary            |