Form 1 Page 1 Execution Page

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

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

Date filed (MM/DD/YY): **OFFICIAL** USE ONLY

10/28/16

| TONOUART TO DESTIDITO | OF THE EXCHANGE ACT |
|---|--|
| | plementary information on a timely basis, or the failure to keep accurative applying to the conduct of the applicant would violate the feder nal action |
| INTENTIONAL MISSTATEMENTS OR OMISSIONS (| OF FACTS MAY CONSTITUTE CRIMINAL VIOLATIONS |
| APPLICATION | |
| 1. State the name of the applicant: Miami International Secu | rities Exchange, LLC |
| 2. Provide the applicant's primary street address (Do note us Princeton, NJ 08540 | se a P.O. Box): 7 Roszel Road, Suite 5-A, |
| 3. Provide the applicant's mailing address (if different): | SEC |
| 4. Provide the applicant's business telephone and facsimile n Telephone: 609-897-7300; Facsimile: 609-987-22 | Mail Process |
| Provide the name, title and telephone number of a contact Barbara J. Comly, EVP, General Counsel & Corpora 609-897-7315 | employee: OCT 3 1 2016 ate Secretary |
| Provide the name and address of counsel for the applicant Barbara J. Comly, EVP, General Counsel & Corpora Miami International Securities Exchange, LLC 7 Roszel Road, Suite 5-A Princeton, NJ 08540 | |
| 7. Provide the date applicant's fiscal year ends: December 3 | n PP VE |
| ☐ Limited Liability Company ☐ Other (spec | Sole Proprietorship Partnership |
| If other than a sole proprietor, indicate the date and place incorporated, place where partnership agreement was filed | ce where applicant obtained its legal status (e.g. state where or where applicant entity was formed): |
| (a) Date (MM/DD/YY): 9/10/07 (b) State/Count | try of formation: Delaware |
| (c) Statute under which applicant was organized: Delawar | re Limited Liability Company Act, 6 Del. C. 18-1d et seq. |
| Securities and Exchange Commission in connection with the mail or confirmed telegram to the applicant's contact employ Items 2 and 3. The undersigned, being first duly sworn, depot and with the authority of, said applicant. The undersigned | civil action brought by, or notice of any proceeding before, the me applicant's activities may be given by registered or certified ee at the main address, or mailing address if different, given in one behalf of, and applicant represent that the information and statements ulments attached hereto, and other information filed herewith, all lete. |
| Date: October 28, 2016 | By: Barbara J. Comly EVP, General Counsel & Corporate Secretary |
| Subscribed and sworn before me this 28 th day of October, 20 | 116. |
| Jane Coot | |
| Notary Public of the State of New Jersey My Commission Expires October 27, 2019 | |
| This page must always be completed in full w | vith original, manual signature and notarization. |

Affix notary stamp or seal where applicable.



Barbara J. Comly General Counsel

7 Roszel Road, Suite 5-A Princeton, New Jersey 08540 T 609 897 7300 F 609 987 2210 bcomly@miami-holdings.com

October 28, 2016

SEG Mail Processing Section

Window DG

VIA FEDERAL EXPRESS

Jeannette Marshall
Division of Trading and Markets
Office of Market Supervision
Securities and Exchange Commission
100 F. Street, N.E.
Washington, D.C. 20549

RECEIVED 1007 31 PM II SEC / TM

Re: Miami International Securities Exchange, LLC ("MIAX Options")
Amendment No. 39 to Form 1 Application

Dear Ms. Marshall:

Enclosed for official filing pursuant to Rule 6a-2(a) are an original and two copies of Amendment No. 39 to the Form 1 Application of MIAX Options, which includes the following changes:

Exhibit M – Updated Member List – LEK Securities Corporation terminated their membership

Please do not hesitate to contact me if you have any questions in connection with this matter.

Very truly yours,

Barbara J. Comly EVP, General Counsel &

Corporate Secretary

Enclosures

ce: Marlene Olsen

RECEIVED 2016 OCT 31 PM 1: 35 SEC / TM



Barbara J. Comly General Counsel

October 28, 2016

7 Roszel Road, Suite 5-A Princeton, New Jersey 08540 T 609 897 7300 F 609 987 2210 bcomly@miami-holdings.com

> SEC Mail Processing Section

OCT 312016

Washington DG

VIA FEDERAL EXPRESS

Jeannette Marshall
Division of Trading and Markets
Office of Market Supervision
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100 F. Street, N.E.
Washington, D.C. 20549

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Very truly yours,

Barbara J. Comly

EVP, General Counsel & Corporate Secretary

Enclosures

cc:

Marlene Olsen \

EXHIBIT M

Exhibit Request:

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

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

Response:

Attached is a list of the members of the Exchange as of October 25, 2016, including the information set forth in items 1-6 above.



MEMBER FIRMS

Total Firms 44

As of 25-Oct-16

| ABN AMRO CLEARING CHIC | AGO LLC | Approval Date: 3/7/2013 |
|-----------------------------------|---------------------------|--|
| 175 West Jackson Blvd., Ste. 4 | 00 | Membership Type: |
| Chicago IL 606 | 04 Tele #: (312) 604-8000 | ELECTRONIC EXCH. MEMBER: CLEARANCE |
| APEX CLEARING CORPORAT | ΓΙΟΝ | Approval Date: 11/18/2015 |
| 350 N. St. Paul, Suite 1300 | | Membership Type: |
| Dallas TX 752 | 01 Tele #: (214) 765-1100 | ELECTRONIC EXCH. MEMBER: CLEARANCE |
| BARCLAYS CAPITAL INC. | | Approval Date: 12/7/2012 |
| 745 Seventh Avenue | | Membership Type: |
| New York NY 100 | 19 Tele #: (212) 526-7000 | ALL MEMBERSHIPS |
| BMO CAPITAL MARKETS CO | ORP. | Approval Date: 10/10/2014 |
| 3 Times Square, 27th Floor | | Membership Type: |
| New York NY 100 | Tele #: (212) 885-4000 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| BNP PARIBAS SECURITIES C | ORP. | Approval Date: 4/21/2014 |
| 787 Seventh Avenue | | Membership Type: |
| New York NY 100 | Tele #: (212) 841-2000 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| CITADEL SECURITIES LLC | | Approval Date: 12/7/2012 |
| 131 South Dearborn Street | | Membership Type: |
| Chicago IL 606 | 03 Tele #: (312) 395-2100 | PRIMARY LEAD & LEAD MARKET MAKER/EEM: ORDER FLOW |
| CITI ORDER ROUTING AND I | EXECUTION, LLC | Approval Date: 12/7/2012 |
| 11 Ewall Street | | Membership Type: |
| Mt. Pleasant SC 294 | Tele #: (843) 789-2080 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| COMPASS PROFESSIONAL ST | ERVICES, LLC | Approval Date: 12/7/2012 |
| 111 W. Jackson Blvd., 20th Fl. | | Membership Type: |
| Chicago IL 606 | Tele #: (312) 692-5000 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| CONVERGEX EXECUTION SOLUTIONS LLC | | Approval Date: 12/1/2014 |
| 1633 Broadway, 48th Floor | | Membership Type: |
| New York NY 100 | 19 Tele #: (212) 486-7500 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| CREDIT SUISSE SECURITIES | (USA) LLC | Approval Date: 12/7/2012 |
| 11 Madison Avenue, 3rd Fl. | | Membership Type: |
| New York NY 100 | Tele #: (212) 325-2000 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| CUTLER GROUP, LP | | Approval Date: 11/2/2015 |
| 101 Montgomery Street, #700 | | Membership Type: |
| San Francisco CA 9410 | 74 Tele #: (415) 293-3956 | ELECTRONIC EXCH. MEMBER: ORDER FLOW |
| DASH FINANCIAL LLC | | Approval Date: 12/7/2012 |
| 910 Van Buren Street, 4th Fl. | | Membership Type: |
| Chicago IL 6060 | 77 Tele #: (847) 550-1730 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| DEUTSCHE BANK SECURITII | ES INC. | Approval Date: 1/25/2013 |
| 60 Wall Street | | Membership Type: |
| New York NY 1000 | Tele #: (212) 250-2500 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| DRW SECURITIES, L.L.C. | | Approval Date: 8/31/2015 |
| 540 West Madison, Ste. 2500 | | Membership Type: |
| Chicago NY 6066 | Tele #: (312) 542-3231 | ELECTRONIC EXCH. MEMBER: ORDER FLOW |
| | | |

| GLOBAL EXECUTION BROKERS, LP | | Approval Date: | 12/7/2012 |
|--|------------------------------|----------------------------------|-----------------------------|
| 401 City Avenue, Ste. 200 | | Membership Type: | |
| Bala Cynwyd PA 19004 Tele | #: (610) 617-2600 | ELECTRONIC EXCH. M | EMBER: ORDER FLOW |
| GOLDMAN SACHS EXECUTION & CLEARING | , L.P. | Approval Date: | 12/7/2012 |
| 200 West Street | | Membership Type: | |
| New York NY 10282 Tele | #: (212) 902-1000 | ELECTRONIC EXCH. M | EMBER: ORDER FLOW/CLEARANCE |
| GOLDMAN, SACHS & CO. | | Approval Date: | 1/15/2013 |
| 200 West Street | | Membership Type: | |
| New York NY 10282 Tele | #: (212) 902-1000 | ALL MEMBERSHIPS | |
| GROUP ONE TRADING LP | | Approval Date: | 10/20/2014 |
| 440 South La Salle, Stc. 3232 | | Membership Type: | |
| Chicago IL 60605 Tele | #: (312) 347-8864 | ALL MARKET MAKER | CLASSES/EEM: ORDER FLOW |
| HILLTOP SECURITIES INC. | | Approval Date: | 2/8/2013 |
| 1201 Elm Street, Ste. 3500 | | Membership Type: | |
| Dallas TX 75270 Tele | #: (214) 859-1800 | ELECTRONIC EXCH. M | EMBER: CLEARANCE |
| IMC-CHICAGO, LLC D/B/A IMC FINANCIAL M | ARKETS | Approval Date: | 8/26/2014 |
| 233 South Wacker Drive, #4300 | | Membership Type: | |
| Chicago IL 60606 Tele | #: (312) 244-3300 | ALL MARKET MAKER | CLASSES |
| INSTINET, LLC | | Approval Date: | 3/27/2013 |
| 1095 Avenue of the Americas | | Membership Type: | |
| New York NY 10036 Tele | #: (212) 310-9500 | ELECTRONIC EXCH. M | EMBER: ORDER FLOW/CLEARANCE |
| INTERACTIVE BROKERS LLC | | Approval Date: | 12/7/2012 |
| One Pickwick Plaza, 2nd Fl. | | Membership Type: | |
| Greenwich CT 06830 Tele | #: (203) 618-5710 | ELECTRONIC EXCH. M | EMBER: ORDER FLOW/CLEARANCE |
| ITG DERIVATIVES LLC | | Approval Date: | 12/7/2012 |
| 601 S. LaSalle, Ste. 300 | | Membership Type: | |
| Chicago IL 60606 Tele | #: (312) 935-0125 | ELECTRONIC EXCH. M | EMBER: ORDER FLOW |
| J.P. MORGAN SECURITIES LLC | | Approval Date: | 12/7/2012 |
| 383 Madison Avenue | | Membership Type: | |
| New York NY 10179 Tele | #: (201) 595-8471 | ELECTRONIC EXCH. M | EMBER: ORDER FLOW/CLEARANCE |
| JEFFERIES LLC | | Approval Date: | 9/15/2014 |
| 520 Madison Avenue | | Membership Type: | |
| New York NY 10022 Tele | #: (212) 284-2300 | ELECTRONIC EXCH. M | EMBER: ORDER FLOW/CLEARANCE |
| KCG AMERICAS LLC | | Approval Date: | 12/7/2012 |
| 545 Washington Boulevard | | Membership Type: | |
| Jersey City NJ 07310 Tele | #: (201) 386-2891 | ALL MEMBERSHIPS | |
| LIME BROKERAGE LLC | | Approval Date: | 12/7/2012 |
| 625 Broadway, 12th Fl. | | Membership Type: | |
| New York NY 10012 Tele | #: (212) 824-5000 | ELECTRONIC EXCH. M | EMBER: ORDER FLOW |
| MERRILL LYNCH PROFESSIONAL CLEARING | CORP. | Approval Date: | 12/7/2012 |
| One Bryant Park, 6th Fl. | | Membership Type: | |
| New York NY 10036 Tele | #: (646) 743-1295 | ELECTRONIC EXCH. M | EMBER: CLEARANCE |
| MERRILL LYNCH, PIERCE, FENNER & SMITH | INCORPORAT | Approval Date: | 12/7/2012 |
| One Bryant Park | | Membership Type: | |
| New York NY 10036 Tele | #: (212) 449-1000 | ELECTRONIC EXCH. M | EMBER: ORDER FLOW/CLEARANCE |
| MORGAN STANLEY & CO. LLC | | Approval Date: | 12/7/2012 |
| | | Membership Type: | |
| 1585 Broadway | | ALL MEMBERSHIPS | |
| | #: (212) 761- 4000 | ALL MEMBERSHIPS | |
| | #: (212) 761- 4000 | | 1/27/2015 |
| New York NY 10036 Tele | #: (212) 761-4000 | Approval Date: Membership Type: | 1/27/2015 |

| PEAK6 CAPITAL MANAGEMENT LLC | | Approval Date: 7/22/2015 |
|---|--|---|
| 141 W. Jackson Blvd., Ste. 500 | | Membership Type: |
| Chicago IL 60604 | Tele #: (312) 444-8700 | ELECTRONIC EXCH. MEMBER: ORDER FLOW |
| PERSHING LLC | | Approval Date: 3/12/2013 |
| 1 Pershing Plaza, 10th Fl. | | Membership Type: |
| Jersey City NJ 07399 | Tele #: (201) 413-2000 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| QUANTLAB SECURITIES, LP | | Approval Date: 4/7/2015 |
| 4200 Montrose Blvd., Ste. 200 | | Membership Type: |
| Houston TX 77006 | Tele #: (713) 333-3700 | ELECTRONIC EXCH. MEMBER: ORDER FLOW |
| SIMPLEX TRADING, LLC | | Approval Date: 9/20/2013 |
| 230 So. LaSalle St., Ste. 4-100 | | Membership Type: |
| Chicago IL 60604 | Tele #: (312) 360-2440 | ELECTRONIC EXCH. MEMBER: ORDER FLOW |
| SUSQUEHANNA SECURITIES | | Approval Date: 12/7/2012 |
| 401 City Avenue, Stc. 220 | | Membership Type: |
| Bala Cynwyd PA 19004 | Tele #: (610) 617-2600 | PRIMARY LEAD & LEAD MARKET MAKER |
| TIMBER HILL LLC | | Approval Date: 12/7/2012 |
| One Pickwick Plaza, Ste. 200 | | Membership Type: |
| Greenwich CT 06830 | Tele #: (203) 618-5800 | ALL MARKET MAKER CLASSES/EEM: CLEARANCE |
| UBS SECURITIES LLC | | Approval Date: 12/7/2012 |
| 677 Washington Boulevard | | Membership Type: |
| Stamford CT 06901 | Tele #: (203) 719-3000 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| VOLANT LIQUIDITY, LLC | | Approval Date: 5/31/2013 |
| 250 Vesey Street, Ste. 2601 | | Membership Type: |
| New York NY 10281 | Tele #: (646) 484-3000 | ALL MARKET MAKER CLASSES/EEM: ORDER FLOW |
| WALLEYE TRADING LLC | | Approval Date: 5/13/2015 |
| 2800 Niagara Lane North | | Membership Type: |
| Plymouth MN 55447 | Tele #: (952) 345-6611 | REGULAR MARKET MAKER/EEM: ORDER FLOW |
| WEDBUSH SECURITIES INC. | | Approval Date: 12/7/2012 |
| 1000 Wilshire Boulevard | | Membership Type: |
| Los Angeles CA 90017 | Tele #: (213) 688-8090 | ELECTRONIC EXCH. MEMBER: CLEARANCE |
| WELLS FARGO SECURITIES, LLC | | Approval Date: 4/11/2014 |
| 550 South Tryon Street, 6th Floor | | Membership Type: |
| Charlotte NC 28202 | Tele #: (704) 715-6133 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| WOLVERINE EXECUTION SERVICES, L | LC | Approval Date: 12/7/2012 |
| 175 W. Jackson Blvd., Ste. 200 | | Membership Type: |
| | Tele #: (312) 884-4000 | ELECTRONIC EXCH. MEMBER: ORDER FLOW/CLEARANCE |
| Chicago IL 60604 | | |
| Chicago IL 60604 WOLVERINE TRADING, LLC | ······································ | Approval Date: 12/7/2012 |
| | | Approval Date: 12/7/2012 Membership Type: |

subsidiaries