Form 1
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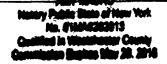
UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

WARNING: Failure to keep this form current and to file accurate supplementary information on a timely basis, or the failure to keep accurate books and records or otherwise to comply with the provisions of law applying to the conduct of the applicant

ould violate the federal securities laws and INTENTIONAL MISSTATEMENTS	d may result in disciplinary, administration of Company (administration of Company) of the company of the compa	ative, or criminal action. NSTITUTE CRIMINAL VIOLATIONS
☐ APPLICATIO		AMENDMENT
State the name of the applicant:	NYSE MKT LLC	SEC
Provide the applicant's primary stre	eet address (Do not use a P.O. Box):	Mail Processing
11 Wall Street, New Y	ork, NY 10005	Section Section
Provide the applicant's mailing add	dress (if different):	APR 29 2016
		Washington DC
Provide the applicant's business tel	lephone and facsimile number: 212-656	412
(Telephone)	(Facsimile)	
Provide the name, title, and telepho	·	
Martha Redding	Assistant Secretary	212-656-2938
(Name)	(Title)	(Telephone Number)
Provide the name and address of control Redding	ounsel for the applicant:	
NYSE Holdings LLC 11 Wall Street, New Yor		
Provide the date applicant's fiscal y Indicate legal status of applicant: Limi		roprietorship
If other than a sole proprietor, indicated where incorporated, place where incorporated, place where (a) Date (MM/DD/YY):	ate the date and place where appli re partnership agreement was filed (b) State/Country of forma	cant obtained its legal status (e.g. state or where applicant entity was formed atlon:
(c) Statute under which applicant was ECUTION: The applicant consents that sechange Commission in connection with the applicant's contact employee at the main addressorn, deposes and says that he/she has executively became that the information and stated other information filed herewith, all of which the:	price of any civil action brought by, or notice of any civil action brought by, or notice of any civil action brought by, or notice of any civil activities may be given by registers, or mailing address if different, given in its ted this form on behalf of, and with the authorists contained herein, including exhibits	red or certified mail or confirmed telegram to tems 2 and 3. The undersigned, being first of thority of, said applicant. The unders igned a s, schedules, or other documents attached he
(Signature) ubscribed and sworn before me this	Martha Redding, Martha Redding, Month (Year)	Printed Name and Title) Amy Woung by (Notary Public)
y Commission expires MOY 39, 2016 This page must always be co	County of WEST (Year) County of WEST (Nester State Completed in full with original, manua	e of New York



SECURITIES AND EXCHANGE COMMISSION

Exhibits Accompanying Amendment
to
FORM 1 REGISTRATION STATEMENT
of
NYSE MKT LLC
April 27, 2016

EXHIBIT F

ACCOMPANYING AMENDMENT TO FORM 1 REGISTRATION STATEMENT

OF

NYSE MKT LLC

April 2016

EXHIBIT F

A complete set of the NYSE MKT LLC's forms pertaining to application for membership, participation, or subscription, and application for approval as a person associated with a member, participant, or subscriber follows.

This information is publicly available on the Exchange's website at www.nyse.com.

New York Stock Exchange LLC and NYSE MKT LLC New Member / Substitute Member / Floor Clerk Application

and WebCRD™ ("CRD") regist	ot be accepted. Applications will not be approved without fir tration. Accordingly, failure to respond accurately to the folk ccess application and may result in denial of floor access.	ngerpri owing o	nt cleara questions	nce, U-4 s will	
APPLICANT PERSONAL INFO	RMATION				
Applicant Name:	CRD:		·		_
Title / Trading Floor Position:	DOB:		·		_
Phone:	Email:			1.10	_
MEMBER ORGANIZATION INF	ORMATION				
Member Organization Name:	CRD:				
Primary Contact Name:	Title:				
Phone:	Email:				
TYPE OF BUSINESS ACTIVITY	Y TO BE CONDUCTED (Check all that apply)				
☐ Member (ME)	☐ Floor Broker		· · · · · · · · · · · · · · · · · · ·		
☐ Substitute Member (ME and	d FL) Designated Market Maker				
☐ Floor Clerk (FL)	·				
Badge # (if applicable):	. Floor Location:				
APPLICATION CHECKLIST	***************************************				-
A Form U-4 requesting appropriate registrations (ME and/or FL) have been submitted to FINRA through CRD (See above for appropriate registration type for business activity.) A Fingerprint Card is available on CRD Individual has passed or been granted a waiver of the required examination ME / FL - (Series19 prerequisite)					
Do you have any reportable events on the U-4 submitted to FINRA through CRD? Yes No					
FOR NEW MEMBERS / SUBSI	TUTE MEMBERS / FLOOR CLERKS				
Expected Start Date, if known:					
Are you currently active on the N	NYSE Trading Floor?		Yes		No
If No, have you ever been active on the NYSE Trading Floor in the past?			No		
Enter the last date you were act	tive on the Trading Floor (if applicable)				
Have you been on the Trading F	Floor within the last 6 months?		Yes		No
If No, have you completed the NYSE Floor Orientation Program within the last 6 months?			Yes		No
If No, are you currently enrolled in the NYSE Floor Orientation Program?			Yes		No
Enter the start and ending dates of the NYSE Floor Orientation Program you will attend (if applicable)					
If No, contact Trading Floor Education & Outreach, c/o Michelle Liguori at michelle liguori@nyse.com or 212.656.5388 to schedule enrollment			Date: Date:		

Revised April 2016 1 of 2

New York Stock Exchange LLC and NYSE MKT LLC New Member / Substitute Member / Floor Clerk Application

FOR NEW MEMBERS / SUBSTITUTE MEMBERS ONLY					
Are you replacing a current Member on a full-time basis?			Yes		No
If Yes, indicate name of Member being replaced					
Are you applying for a new Trading License?			Yes		No
AUTHORIZED ACKNOWLEDGEMENT					
I authorize New York Stock Exchange LLC and NYSE MKT LLC affiliates to give any information they may have concerning m state, or municipal agency, or any other SRO, and I release the behalf from any and all liability of whatever nature by reason of affirm my obligation to abide, in full, with the rules and regulatory sucception of the disciplinary jurisdiction and that of its market and regulatory is a swear or affirm that I have read and understand the items and and complete to the best of my knowledge.	e to any employer or prospe e Exchange, its affiliates and of furnishing such information ations of the Exchange and subsidiaries.	ctive er I any pe on. subject	nployer, any rson acting o to its regulat	federal, on their tory and	
Proposed Applicant Signature	Date		···		_
MEMBER ORGANIZATION ACKNOWLEDGEMENT					
The undersigned Member Organization agrees with the Excha that, until such authority is properly terminated by a minimum Individual identified above is authorized to act as an agent of business of the Member Organization on the Exchange, and e shall be binding on the Member Organization in all respects.	of one business day's writte the Member Organization for	en notic r the pu	e to the Excl	hange, tl sacting	the
Signature of Authorized Member Organization Representative	Date				<u> </u>
Print Name	Title				

Please email a completed copy of this form to Client Relationship Services at crs@nyse.com.

Revised April 2016 2 of 2

New York Stock Exchange LLC and NYSE MKT LLC Floor Employee Application

FLOOR EMPLOYEE REGISTRATION REQUEST					
Incomplete applications will not be accepted. Applications will not be approved without fingerprint clearance, U-4 and WebCRD [™] ("CRD") registration. Accordingly, failure to respond accurately to the following questions will delay approval of your floor access application and may result in denial of floor access.					
APPLICANT PERSONAL INFORMATION					
Applicant Name:	CRD:				
Title:	DOB:				
Phone:	Email:				
MEMBER ORGANIZATION INFORMATION					
Member Organization Name:	CRD:				
Primary Contact Name:	Title:				
Phone:	Email:				
TYPE OF BUSINESS ACTIVITY TO BE CONDUCT	ED				
Floor Employee (FE) All individuals requesting access to the NYSE and Position / Reason for access to the Trading Floor:	NYSE MKT Equity Trading Floor must register as ("FE") on CRD.				
Effective Date:					
☐ Permanent	☐ Temporary ☐ Intern				
If Temporary, indicate length of employment:	·				
Access Required: Building	☐ Trading Floor				
APPLICATION CHECKLIST					
☐ A Form U-4 requesting the "FE" registration has	been submitted to FINRA through CRD				
☐ A Fingerprint Card is available on CRD					
Do you have any reportable events on the U-4 submitte	ted to FINRA through CRD?				

Revised April 2016 1 of 2

New York Stock Exchange LLC and NYSE MKT LLC Floor Employee Application

AUTHORIZED ACKNOWLEDGEMENT					
I authorize New York Stock Exchange LLC and NYSE MKT LLC (collectively referred to as "the Exchange") and its affiliates to give any information they may have concerning me to any employer or prospective employer, any federal, state, or municipal agency, or any other SRO, and I release the Exchange, its affiliates and any person acting on their behalf from any and all liability of whatever nature by reason of furnishing such information.					
I affirm my obligation to abide, in full, with the rules and re disciplinary jurisdiction and that of its market and regulato	gulations of the Exchange and subject to its regulatory and ry subsidiaries.				
I swear or affirm that I have read and understand the items and instructions on this form and that my answers are true and complete to the best of my knowledge.					
Signature of Applicant	Date				
MEMBER ORGANIZATION ACKNOWLEDGEMENT					
The undersigned Member Organization certifies that the applicant named above is authorized to enter into the NYSE and NYSE MKT Trading Floor as referenced above, on behalf of this NYSE & NYSE MKT Member Organization. Additionally, the Member Organization acknowledges that it is responsible for the applicant identified above, and as such actions of the applicant shall be binding on the Member Organization in all respects.					
Member Organization Name:					
Signature of Authorized Member Organization Representative	Date				
Print Name	Title				

Please email a completed copy of this form to Client Relationship Services at <u>crs@nyse.com</u>.

Revised April 2016 2 of 2

NYSE MKT LLC and New York Stock Exchange, LLC

Application for NYSE and NYSE MKT Equity¹ Membership for Non-FINRA Members

A registered broker or dealer that is a member of a registered securities exchange, but is not a FINRA member, is eligible to apply for NYSE and NYSE MKT equities membership with this application if the broker or dealer does not (1) transact business with public customers or (2) conduct business on the Floor of the Exchange. If a registered broker or dealer transacts business with public customers or conducts business on the Floor of the Exchange, FINRA membership is a prerequisite to NYSE and NYSE MKT equities membership. If you have any questions regarding your eligibility to apply for membership under this application, please contact Client Relationship Services at 1.888.689.7739 (option 3) or <a href="mailto:creation-creation-cond-creation-cond-creation-cond-creation-cond-creation-cond-creation-cond-creation-cond-creation-cond-creation-cond-creation-cond-creation-cond-creation-cond-creation-cond-creation

¹ NYSE and NYSE MKT equity membership permits the Applicant Firm, upon approval of membership, to participate in the NYSE Bonds platform.

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APPLICATION PROCESS

Filing Requirements

Prior to submitting the Application for NYSE and NYSE MKT membership, an Applicant must file a Uniform Application for Broker-Dealer Registration (Form BD) with the Securities and Exchange Commission and register with the FINRA Central Registration Depository ("Web CRD®").

Application Submission

Applicant Broker-Dealer must complete and submit all applicable materials addressed within the application as well as the additional required documentation noted in Section 5 of the application.

Application and all supplemental materials are preferred electronically and should be sent to <a href="mailto:cream-no-en-supplemental-no-en-suppl clearly labeled.

An original signed copy of Section 2 (Applicant Firm Acknowledgment) is required to be submitted directly to the Exchange along with the appropriate application fee. These documents should be mailed to:

New York Stock Exchange Client Relationship Services Attn: Elizabeth Cruz 20 Broad Street, 10th Floor New York, NY 10005

Phone: 1.888.689.7739 (option 3)

Email: crs@nyse.com

New member organization pays one of the below application fees (one-time fee and non-refundable):

Clearing Firm \$20,000 (Self-Clearing firm or Clears for other firms) Introducing Firm \$ 7,500 (All other firms fall within this category) Non-Public Firm \$ 2,500 (On-Floor firms and Proprietary firms)

Kindly make check payable to "NYSE Market, Inc." and submit the check with your initial application.

Note: The Applicant Firm must address all information and questions contained in this application. To the extent the Applicant Firm believes a particular item or subject matter requested in the application is not relevant to its business, the Applicant Firm must so indicate.

New York Stock Exchange LLC ("NYSE") and NYSE MKT LLC ("NYSE MKT") (collectively referred to as the "Exchange") have retained the Financial Industry Regulatory Authority ("FINRA") to perform certain regulatory services for a broker or dealer seeking membership with this application. All application materials sent to NYSE and NYSE MKT will be reviewed by the Exchange's Client Relationship Services ("CRS") Department for completeness. The applications are submitted to FINRA who performs the application review. All applications are deemed confidential and are handled in a secure environment. CRS and/or FINRA may request applicants to submit documentation in addition to what is requested in the Application during the application review process.

Each Applicant Firm is required to update information submitted as part of this application process that becomes inaccurate or incomplete during the pendency of the application and may be required to provide additional information as requested by FINRA or the Exchange's CRS Department. Each Applicant Firm shall promptly notify their FINRA Regulatory Coordinator and the Exchange's CRS Department in writing of any change in ownership or material change in business. If applicable, reflect such changes through any required filings with Web CRD or make other notifications and submissions as otherwise required.

If you have questions on completing the application, you may direct them to:

Client Relationship Services FINRA - Deborah Siluk Email: crs@nyse.com Email: deborah.siluk@finra.org Phone: 1-888-689-7739 option 3 Phone: (202) 728-8483

APPLICATION PROCESS (Continued)

Application Process

Following submission of the Membership Application, fees and supporting documents to NYSE and NYSE MKT, the application will be reviewed for accuracy and regulatory or other disclosures. NYSE and NYSE MKT will submit the application to FINRA for review.

- Applicants may be subject to disciplinary action if false or misleading answers are given pursuant to the Application for Exchange membership.
- If an NYSE Trading License or NYSE Bond Trading License is not activated within six months of approval of the Membership Application, the applicant should reapply for membership or complete the application for Regulated Only Membership. The Applicant Firm will be asked to complete an NYSE Trading License or NYSE Bond Trading License upon approval of the firm's membership application.
- If review of Statutory Disqualification Disclosure information and/or a background investigation indicates that the Applicant Firm has an associated person(s) with a possible statutory disqualification, FINRA may contact the Applicant Firm to discuss the statutory disqualification process.
- If it appears that the Applicant Firm has outstanding debt, civil judgment actions and/or regulatory disciplinary actions, the Applicant Broker-Dealer may be contacted by FINRA for further information.
- CRS will promptly notify the Applicant Firm, in writing, following the membership decision.
- To determine the most beneficial connectivity option the Applicant Firm should consult with an NYSE Relationship Manager or CRS Account Manager. CRS, Connectivity and Operations teams will then coordinate the connectivity between the Applicant Firm and the NYSE and NYSE MKT if and when the Applicant Firm is approved for membership.
- Once connectivity is established, a Relationship Manager or a Technology Account Manager will inform you of your ability to trade.

INFORMATION AND RESOURCES

Rules & Interpretations:

https://www.nyse.com/regulation/nyse/rules-and-interpretations

NYSE Rules:

http://nyserules.nyse.com/nyse/rules/

NYSE MKT Rules:

https://www.nyse.com/regulation/nyse-mkt

Rule Filings:

https://www.nyse.com/regulation/nyse/rules-and-interpretations#rule-filings

NYSE Rule Interpretations:

https://www.nyse.com/regulation/rule-interpretations

NYSE Information Memos:

https://www.nyse.com/regulation/nyse/rules-and-interpretations#interpretations

NYSE and NYSE MKT Membership:

https://www.nyse.com/markets/nyse/membership

EXPLANATION OF TERMS

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

Applicant Firm - the Broker-Dealer organization applying for Exchange membership.

- Approved Person any person, other than a member, principal executive or employee of a member organization, who controls a member organization, is engaged in a securities or kindred business that is controlled by a member or member organization, or is a U.S. registered broker-dealer under common control with a member organization.
- Central Registration Depository System ("Web CRD") Operated by FINRA, Web CRD is the central licensing and registration system for the U. S. securities industry and its regulators. It contains the registration records of registered Broker-Dealers and the qualification, employment and disclosure histories of registered individuals.
- Control means the power to direct or cause the direction of the management or policies of a person whether through ownership of securities, by contract or otherwise. A person shall be presumed to control another person if such person, directly or indirectly, (i) has the right to vote 25 percent or more of the voting securities, (ii) is entitled to receive 25 percent or more of the net profits, or (iii) is a director, general partner or principal executive (or person occupying a similar status or performing similar functions) of the other person. Any person who does not so own voting securities, participate in profits or function as a director, general partner or principal executive of another person shall be presumed not to control such other person. Any presumption may be rebutted by evidence, but shall continue until a determination to the contrary has been made by the Exchange.
- Designated Examining Authority ("DEA") the SEC will designate one Self-Regulatory Organization ("SRO") to be a Broker-Dealer's examining authority, when the Broker-Dealer is a member of more than one SRO. Every Broker-Dealer is assigned a DEA, who is responsible for examining the Broker-Dealer for compliance with financial responsibility rules.
- "Engaged in a securities or kindred business" means "transacting business generally as a broker or dealer in securities, including but not limited to, servicing customer accounts or introducing them to another person." (The term "broker", "dealer" and "securities" are defined in section 3(a) of the Securities Exchange Act of 1934) This definition is not dependent upon whether the "broker" or "dealer" is registered, as such, with the Securities and Exchange Commission. Provided, it would not include a person who acts exclusively as an "investment adviser" or as a "futures commission merchant" and who does not otherwise act as a "broker" or "dealer" in securities.
- Exchange For purposes of this application Exchange refers to both New York Stock Exchange LLC and NYSE MKT, LLC equities platform.
- Financial Industry Regulatory Authority ("FINRA") The Financial Industry Regulatory Authority (FINRA) is the largest independent regulator for all securities firms doing business in the United States.
- NYSE MKT, LLC ("NYSE MKT") a national securities exchange as that term is defined by Section 6 of the Securities Exchange Act of 1934, as amended. NYSE MKT is also a Self -Regulatory Organization.
- New York Stock Exchange LLC ("NYSE") a national securities exchange as that term is defined by Section 6 of the Securities Exchange Act of 1934, as amended. This application is for trading rights on the Exchange platform only.
- Person a natural person, corporation, limited liability company, partnership, association, joint stock company, trust, fund or any organized group of persons whether incorporated or not.
- Self-Regulatory Organization ("SRO") each exchange or national securities association is an SRO. Each SRO must have rules that provide for the expulsion, suspension and other discipline of member Broker-Dealers for violation of the SRO's rules.
- Supplemental Liquidity Provider ("SLP") are off floor, electronic, high-volume members incented to add liquidity on the NYSE and NYSE MKT platform.

EXPLANATION OF TERMS (Continued)

NYSE Trading License – issued by the Exchange for effecting approved securities transactions on the equities trading facilities. A Trading License may be issued to a sole proprietor, partnership, corporation, limited liability company or other organization which is a registered broker or dealer pursuant to Section 15 of the Securities Exchange Act of 1934, as amended, and which has been approved by an Exchange member. A Trading License issued by the Exchange is required to effect transactions on the floor of the Exchange or through any facility thereof. An organization may acquire and hold a Trading License only if and for so long as such organization is qualified and approved to be a member organization of the Exchange. A member organization holding a Trading License may designate a natural person to effect transactions on its behalf on the floor of the Exchange, subject to obtaining and retaining required qualifications and approvals.

NYSE Bond Trading License ("BTL") — issued by the Exchange for effecting debt transactions on the Exchange or through any facility thereof. An organization may acquire and hold a BTL only if and for so long as such organization is qualified and approved to be a member organization of the Exchange. A BTL is not transferable and may not be, in whole or in part, transferred, assigned, sublicensed or leased; provided, however, that the holder of the BTL may, with the prior written consent of the Exchange, transfer a BTL to a qualified and approved member organization (i) that is an affiliate or (ii) that continues substantially the same business of such BTL holder without regard to the form of the transaction used to achieve such continuation, e.g., merger, sale of substantially all assets, reincorporation, reorganization or the like.

SECT	ION 1 - ORGANIZATIONAL P	ROFILE	-	
	Date:	SEC No.:	Web	CRD Broker/Dealer No.: TAX ID:
GEN	ERAL INFORMATION		·····	
1	Name of Applicant Broker/Dealer:			
E	Business Address:		· · · · · · · · · · · · · · · · · · ·	
	City			State: Zip Code:
E	Business Phone:			Fax:
\ \	Vebsite Address:			
	Contact Name:			Title:
	Address:			
F	Phone:			Fax:
E	Email Address:			
APPI	LICANT'S DESIGNATED EXAM	MINING AUTHORITY ("DEA")		
	NASDAQ OMX BX (BX)			Chicago Board Options Exchange (CBOE)
	Chicago Stock Exchange	e (CHX)		National Stock Exchange (NSX)
	International Securities	Exchange (ISE)		NASDAQ .
	NASDAQ OMX PHLX (P	HLX)		NYSE Arca
	Other			NYSE MKT
TYPE	OF ORGANIZATION	· · · · · · · · · · · · · · · · · · ·		
	Corporation	Limited Liability Comp	oany	Partnership Sole Proprietor
ОТН	ER SELF REGULATORY ORGA	ANIZATION MEMBERSHIPS (Check	all that a	pply)
	NASDAQ OMX BX (BX)			Chicago Board Options Exchange (CBOE)
	Chicago Stock Exchang	e (CHX)		National Stock Exchange (NSX)
	International Securities	s Exchange (ISE)		NASDAQ
	NASDAQ OMX PHLX (P	HLX)		NYSE Amex Options
	BATS Exchange (BZX)			NYSE Arca
	BATS Y-Exchange (BYX)		EDGA Exchange
				EDGX Exchange
(a) to	dentify other memberships b	peing considered and the estimated	d cost of a	acquisition.
				-
(b) V	What source of funds will be	utilized for the NYSE and any other	r member	rships?

Applicant Firm agrees to abide by the Bylaws and Rules of the NYSE and NYSE MKT, as well as federal securities laws and the rules and regulations thereunder, as may be amended from time to time, and all circulars, notices, interpretations, directives, decisions or Information Memos published by the NYSE and NYSE MKT.

Applicant Firm acknowledges its obligation to update any and all information contained in any part of this application, including termination of membership with another SRO, which may cause a change in the Applicant Firm's DEA. It is understood that in that event, additional information may be required by the NYSE and NYSE MKT.

Applicant Firm acknowledges that it must separately purchase either an NYSE Equity Trading License, in order to have trading rights directly with the Exchange's equity and bond systems, or an NYSE BTL in order to have trading rights with the Exchange's bond system only. If the Applicant Firm chooses not to purchase either Trading License, it will have no direct access to the Exchange trading systems, but will be deemed a Regulated Only Member Organization of the Exchange and must be in full compliance with the rules and regulations of the NYSE and NYSE MKT.

Applicant Firm acknowledges that it is a member of a registered securities exchange, is not a FINRA member, and is eligible to apply for Exchange membership with this application. The Applicant Firm conducts a proprietary business and does not transact business with public customers nor conducts business on the Floor of the Exchange. If the registered broker or dealer transacts business with public customers or conducts business on the Floor of the Exchange, FINRA membership is a prerequisite to Exchange membership.

The NYSE, NYSE MKT and/or FINRA reserve the right to request additional information and documentation from the Applicant Firm in addition to what is noted in and during the application review process.

By signing below, Applicant Firm certifies and acknowledges the foregoing statements.				
Applicant Broker-Dealer		,		
Signature of Authorized Officer	Date			
Print Name	Title			·

SECTION 2 - APPLICANT FIRM ACKNOWLEDGEMENT

SECTIO	DN 3 – APPLICATION QUESTIONS					
1.Type	1. Type of Business Activity to be conducted with Exchange membership: (Check all that apply)					
	Non-member broker/dealer executions		Engaging in business with other broker/dealers only			
	Commodities		Corporate Finance			
	Proprietary trading		Primary government securities dealer			
	Equities market maker		Options (executions, market maker)			
	Issue research reports		Stock loan/stock borrow			
	Repos/reverse repos financing transactions		Joint Back Office (JBO) arrangements			
	Sponsored access provider		Underwritings			
	NYSE Bonds Agency Principal		Supplemental Liquidity Provider (SLP)			
	Other (Please explain:					
orga	2. Has the Applicant Firm ever operated under another name and/or had any predecessor organizations? If the answer is "Yes", please specify. Response:					
3 . Doe	3. Does the Applicant Firm have a direct parent? If so, provide the parent's name.					
Res	Response:					
4. lder	ntify for the Applicant Firm:					
(á	a) All office locations:	• • • • • • • • • • • • • • • • • • • •				
Any of	Any office location that shares space with another entity or business must be identified on Form BR in Web CRD.					
741	\$. Does the Applicant Firm engage or plan to engage in "Program Trading", as defined by NYSE Rule Yes No 7410(m). (If the answer is "Yes", see NYSE Information Memos 09-31 which can be found here: http://www.nyse.com/nysenotices/nyse/information-memos/detail?memo_id=09-31)					
	6. Is the Applicant Firm a Futures Commission Merchant (FCM) or Introducing Broker as defined Yes No under the Commodities Exchange Act?					

SECTION 3 – APPLICATION QUESTIONS (Continued)			
7. Please indicate the firm's proposed carrying/clearing methodology and/or clearance activities (please check all that apply):			
a) Clearing Type:			
 Self Clears Clears through another broker dealer on an omnibus basis Clears through another broker dealer on a fully disclosed basis Clears for others (affiliated or non-affiliated) 			
b) Regarding the above responses, identify the firm's clearing broker-dealer:			
c) If applicable, identify the entities for which the Applicant Firm clears (indicate N/A as appropriate):			
d) If introducing, provide a copy of the clearing arrangement; and	-		
e) If self clearing, provide a full description of the back office operations and facilities to be used to conduct this asp business, as well as the names, positions and experience of the key personnel in this area.	ect of th	e firm's	
8. Does the Applicant Firm have registered principals as required by NYSE Rule 3110 Yes	No		
If the firm answered "no", please explain.			
Response:			
9. Does the Applicant Firm currently (or does it plan to) consolidate computations of net capital and aggregate indebtedness for any subsidiary or affiliate, pursuant to Appendix C to SEA Rule 15c3-1?	No		
(If yes, the Applicant Firm must provide financial information for the consolidated subsidiary or affiliate and identify the specific nature of the relationship (e.g., guaranteed, non-guaranteed).			
10. Please provide the date of your last cycle examination by your Designated Examining Authority (DEA). If there has been no date, provide the anticipated date of your first examination.	examina	ation to	
Response:			

CECTION A MENOPOGANISM		
SECTION 4 - KEY PERSONNEL Please identify the key personnel who hold the below positions (such position, regardless of actual titles used by the Applicant Fit the Exchange. 1		
Please note the exam requirements for NYSE Membership and en: Chief Financial Officer - Series 27 for a clearing firm; Ser Chief Compliance Officer - Series 14 if firm operates a p Chief Operations Officer - Series 27 for a clearing firm; Series 28 for a clearing firm; Series 29 for a clearing firm; Series 20 for a clear 20	ies 27 or 28 for a non-clearing ublic business and firm has co	firm mmissions of \$500,000 or more in the last year
Chief Executive Officer ("CEO")		
Name:	(CRD:
Phone:	Fax:	
Email:		
Chief Financial Officer ("CFO")		
Name:		CRD:
Phone:	Fax:	
Email:	E	xams:
Chief Compliance Officer ("CCO")		
Name:	(CRD:
Phone:	Fax:	
Email:	E	xams:
Chief Operations Officer ("COO")		
Name:	(CRD:
Phone:	Fax:	
Email:	ε	xams:
Head of Technology		
Name:	(CRD:
Phone:	Fax:	
Email:		
Head of Trading		
Name:	CRD	:
Phone:	Fax:	
Email:		
Lead Floor Broker (If applicable)		
Name:	CRD	:

Email:

Please note: If your firm utilizes a principal executive officer that is an independent contractor and/or dually employed, please let us know.

There are guidelines we can provide to your firm.

Fax:

Phone:

¹ NYSE Rules and Interpretations to NYSE Rules require persons associated with Applicant Firm, including principals, of a member to be properly qualified. (See NYSE Rules 342 and 345 as well as Interpretations to NYSE Rules 311(b) (5) and 342(a) and (b).)

SECTION 5 - ADDITIONAL REQUIRED DOCUMENTATION AND INFORMATION					
Please ensure you complete all applicable items below by marking the tick box of the items you have included and note the Exhibit ID					
l .	ce ID. If any of the below items are not applicable, please note with N/A. All items should be completed and submitted	(or N/A)			
with the application.					
	Form BD, including Schedules & Disclosure Reporting pages must be up-to-date, accurate and available on Web CRD.				
	Provide a written description of the Applicant Firm's:				
	 Current business lines 				
	 Operations 				
	Supervisory, financial and internal controls				
	Communication and recordkeeping systems				
	Nature and source of the Applicant Firm's capital				
	Planned or anticipated future business lines				
	Reason for seeking Exchange membership				
	If the Applicant Firm has any persons that are Approved Persons please identify them to us. Non-Natural				
ال	Persons seeking Approved Person status under Rules 2(c), 304 and 311, should provide an AP Form for each person. All				
	Natural Persons must file a Form U4 for the "AP" registration for both NYSE and NYSE MKT on Web CRD for each person.				
	The Form U4 for AP registration on Web CRD and the AP Form must be filed prior to the Exchange's consideration of the				
	Applicant Firm for membership.				
	The AP Form is available on the NYSE's website here:				
	https://www.nyse.com/publicdocs/nyse/markets/nyse/nyse_ap_form.pdf				
	Refer to NYSE Information Memo 12-10 for more information:				
	http://www.nyse.com/nysenotices/nyse/information-memos/pdf?memo_id=12-10				
	Provide an organization chart showing the following:				
	Air chickes conditioning, conditioned by or under common control with the Applicant Time				
	Indicate the percentage ownership of the Applicant Firm by each direct and indirect parent				
	 Identify any individuals or trusts that individually or collectively own or control, directly or indirectly, 25% or more of the Applicant Firm 				
	Provide the following:				
	A written description of the principal activities of each affiliate (including parent, subsidiary organizations, and other				
	entities under common control),				
	The nature of the affiliation with the Applicant Firm (e.g., parent, subsidiary, etc.), and				
	Identify the type of business relationships between the Applicant Firm and the affiliates				
	Provide all examination reports and corresponding responses or investigations conducted or concluded in the last three				
ال	years from any Regulatory or Self Regulatory Organization (SRO) that oversees the Applicant Firm, as well as:				
	, pp. 100 pp.				
	 A description of what the Applicant Firm has done to rectify any deficiencies found as a result of the examinations and investigations. 				
	Provide the following Financial Documentation:				
1	If NYSE Arca or NYSE MKT are not the applicant's DEA, provide copies of any Subordination Agreements, and				
	amendments thereto, that are intended to qualify for inclusion as part of the firm's Net Capital, if applicable				
	If NYSE Arca or NYSE MKT are not the applicant's DEA, provide copies of any approvals of such agreements from the				
	Applicant Firm's DEA.	1			
	(Note: the above noted agreements must conform to Appendix D of SEA Rule 15c3-1.)				
	Most recent 12 months of FOCUS Reports				
	·				
	If NYSE Arca or NYSEMKT are not the applicant's DEA, provide copies of audited reports of the Applicant Firm for the most recent three years.				
	the most recent three years				
	Pro-forma balance sheet for the next 6 months				
	Pro-forma financials projecting profit and loss for the next 6 months				

SECTIO	N 5 - ADDITIONAL REQUIRED DOCUMENTATION AND INFORMATION (Continued)	Exhibit ID (or N/A)
	If applicable, identify any principal executives or supervisory personnel of the Applicant Firm that are part-time or dually employed and include the following information for each individual:	
	Nature of their activities with the Applicant Firm	
	 Nature of their outside business activities and the amount of time per week devoted to each of the individual's activities 	
	 A copy of the Applicant Firm's written approval required pursuant to NYSE Rule 346(e) 	
	If applicable, provide a schedule indicating the Name and Web CRD# for any persons acting as a Securities Lending Representative or Securities Lending Supervisor.	
	If applicable, provide the name of the service provider used by the Applicant Firm to process firm financial information and	
	account activity data and clearly identify what services and reports of the provider are utilized by the Applicant Firm.	
	Provide a copy of the Audit Agreement between the Applicant Firm and the firm's public accounting firm.	
	If applicable, provide a copy of the Applicant Firm's Needs Analysis and Training Plan developed and implemented for compliance with the Continuing Education Firm Element requirements of NYSE Rule 345A(b).	
	Provide a copy of the Applicant Firm's Written Supervisory Procedures (WSPs) and, if not included in the provided WSPs, copies of the Applicant Firm's Business Continuity Plan and Anti-Money Laundering procedures.	
	(Note: The Applicant Firm's procedures will need to include procedures addressing NYSE Rules 351 (f), 3110, 3120, 3130, 3150 and 3170 as well as a generic statement that the Applicant Firm and its associated persons will abide by the Rules and Regulations of the NYSE and NYSE MKT.)	
	Identify all clearing corporations of which the Applicant Firm is a current member (e.g. DTC, NSCC, FICC, etc.).	
	If the Applicant Firm prepares research reports for external distribution, provide a description of the research facilities and a list of the key personnel, including the Supervisory Analyst(s), identifying Web CRD #s as well as their background and experience. (See NYSE Rules 344 & 472)	į
	If applicable, pertaining to the Applicant Firm or any of its associated persons, provide a copy of the following (unless reported to Web CRD):	
	 Decision or order by a federal or state authority or self-regulatory organization taking permanent or temporary adverse action regarding a registration or licensing decision; 	
	 Regulatory action or investigation by the Securities Exchange Commission, the Commodity Futures Trading 	
	Commission, a federal, state or foreign regulatory agency, or self-regulatory organization that is pending, adjudicated or settled;	
	 Criminal action (other than minor traffic violation) that is pending, settled or adjudicated; 	}
	 Any document evidencing a termination for cause or permitted resignation after investigation of an alleged violation of a federal or state securities law, a rule or regulation there under, a self-regulatory organization rule, or a securities industry standard of conduct; 	
	 Investment-related civil action for damages or injunction that is pending, adjudicated or settled; 	
	 Investment-related customer complaint or arbitration required to be reported on Form U4. 	
	Organizational Documents:	
	 Articles of Incorporation and Bylaws; Partnership Agreement; Limited Liability Company ("LLC") Operating Agreement; or similar documentation 	
	 These documents should incorporate required provisions, as applicable, per NYSE Rule 313 (See Sections 7 for further details) 	
	Rule 313.22 – Provisions concerning redemption or conversion	
	Rule 4120 - Regulatory Notification and Business Curtailment ("Termination Language")	

SECTION 6	- DESIGNATION OF AC	COUNT	ANT		
Notice pur	suant to Rule 17a-5(f)(2)			
1. Broker o	r Dealer				
	Contact Name:				
	Address				
	Telephone Number				
	Email				
2. Account	ing Firm				
	Contact Name:				
	Address		 		
	Telephone Number				
	Email				
3. Audit da	te covered by the Agre	ement	•		
4. The cont	ractual commitment to	condu	ct the broker's or dealer's ann	ual audit. (Check one)	
		is	s for the annual audit during th	e fiscal year	
		☐ is	s of a continuing nature, provid	ling for successive yea	orly audits.
	Signature:			Signature:	
	Title:			Title:	
	Date:			Date:	
		(B	roker/Dealer)		(Accounting Firm)

SECTION 7 – REQUIRED ORGANIZATIONAL DOCUMENTS AND LANGUAGE SAMPLES / REFERENCES

SECTION 7A - DOCUMENTS TO BE PROVIDED BY A LIMITED LIABILITY COMPANY ("LLC")

- LLC Operating Agreement and all amendments (if any) which contain provisions pursuant to Rule 4120 (if the LLC Operating Agreement contains a stated termination date)
- 2. State filing certificate
- Certified List(s) of:
 - a) Officers (including but not limited to CEO, CFO, CCO and COO or functional equivalents)
 - b) Directors and/or Managing Member(s)
 - c) Current member(s) (i.e., owner(s)) of the LLC
- 4. Statement showing the dollar value of all capital contributions by each member (owner) as of the date of this application

SECTION 7B - DOCUMENTS TO BE PROVIDED BY A PARTNERSHIP

- 1. Partnership Agreement and all amendments (if any) which contain provisions pursuant to Rule 4120 (If the partnership agreement contains a stated termination date.)
- Certified List of general and limited partners (natural and non-natural persons) as well as Officers (including but not limited to CEO, CFO, CCO and COO or functional equivalents).

SECTION 7C - DOCUMENTS TO BE PROVIDED BY A CORPORATION

- Charter or Certificate of Incorporation and amendments (if any) which contain provisions pursuant to Rule 313.22
- 2. By-Laws, as per Rule 313(b)
- 3. Specimen certificate for each class of stock authorized to be issued. Each certificate shall carry a full summary of the provisions of Rule 313.22.
- 4. Certified List(s) of Officers (including but not limited to CEO, CFO, CCO and COO), Directors & Stockholders

LANGUAGE SAMPLES / REFERENCES

The following are language samples and points of reference to assist in completing the documents noted in Section 7.

Rule 313.22 Provision concerning redemption or conversion

Each certificate of incorporation of a member corporation shall contain provisions authorizing the corporation to redeem or convert to a fixed income security acceptable to the Exchange for all or any part of the outstanding shares of voting stock of such member corporation owned by any person required to be approved by the Exchange as a member or approved person who fails or ceases to be so approved as may be necessary to reduce such party's ownership of voting stock in the member corporation below that level which enables such party to exercise controlling influence over the management or policies of such member corporation.

(Please note: The following paragraph only applies if the applicant firm has redemption rights within their Certificate of Incorporation.)

If the certificate of incorporation of a member corporation subject to FINRA Rule 4110 provides that a stockholder may compel the redemption of his stock such certificate must provide that without the prior written approval of the Exchange, the redemption may only be effected on a date not less than six months after receipt by the member corporation of a written request for redemption given no sooner than six months after the date of the original issuance of such shares (or any predecessor shares). Each member corporation shall promptly notify the Exchange of the receipt of any request for redemption of any stock or if any redemption is not made because prohibited under the provisions of Securities and Exchange Commission Rule 15c3-1 (See 15c3-1(e)).

Rule 4120 Regulatory Notification and Business Curtailment ("Termination Language")

In order for a Limited Liability Company (LLC) or a Partnership that has a stated termination date in its operating or partnership agreement to avoid having its capital considered as a withdrawal under Rule 4120 <u>during the six month period prior to a termination of the agreement</u> the following language <u>must be included in the agreement:</u>

"Notwithstanding anything to the contrary herein contained, in the event of the termination of the [LLC or Partnership] on the expiration of the term of this agreement, or any dissolution of the [LLC or Partnership], each member agrees that if withdrawal of its capital on any such termination would cause, during the six months immediately preceding the date of termination, the [LLC or Partnership]'s net capital to be less than that specified in Rule 4120 of the Rules of the Exchange, such withdrawal of capital may be postponed for a period of up to six (6) months of the date of termination, as the members may deem necessary to ensure compliance with said rules; and any such capital so retained by the [LLC or Partnership] after the date of termination shall continue to be subject to all debts and obligations of the [LLC or Partnership]."

NYSE MKT LLC and New York Stock Exchange, LLC

Application for NYSE and NYSE MKT Equity¹ Membership for FINRA Members

¹ NYSE and NYSE MKT equity membership permits the Applicant Firm, upon approval of membership, to participate in the NYSE Bonds platform.

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APPLICATION PROCESS

Filing Requirements

Prior to submitting the Application for NYSE and NYSE MKT membership, an Applicant must file a Uniform Application for Broker-Dealer Registration (Form 8D) with the Securities and Exchange Commission and register with the FINRA Central Registration Depository ("Web CRD®").

Application Submission

Applicant Broker-Dealer must complete and submit all applicable materials addressed within the application as well as the additional required documentation noted in Section 6 of the application.

Application and supplemental materials should be sent electronically to crs@nyse.com. Please ensure all attachments are clearly labeled.

An original signed copy of Section 2 (Applicant Firm Acknowledgment) is **required** to be submitted directly to the Exchange along with the appropriate application fee. These documents should be mailed to:

New York Stock Exchange Client Relationship Services Attn: Elizabeth Cruz 20 Broad Street, 10th Floor

New York, NY 10005

Phone: 1.888.689.7739 (option 3)

Email: crs@nyse.com

New member organization pays one of the below application fees (one-time fee and non-refundable):

Clearing Firm Introducing Firm Non-Public Firm \$20,000 (Self-Clearing firm or Clears for other firms) \$ 7,500 (All other firms fall within this category) \$ 2,500 (On-Floor firms and Proprietary firms)

Kindly make check payable to "NYSE Market, Inc." and submit the check with your initial application.

Note: The Applicant Firm must address all information and questions contained in this application. To the extent the Applicant Firm believes aparticular item or subject matter requested in the application is not relevant to its business, the Applicant Firm must so indicate.

New York Stock Exchange LLC ("NYSE") and NYSE MKT LLC ("NYSE MKT") (collectively referred to as the "Exchange") have retained the Financial Industry Regulatory Authority ("FINRA") to perform certain regulatory services for a broker or dealer seeking membership with this application. All application materials sent to NYSE and NYSE MKT will be reviewed by the Exchange's Client Relationship Services ("CRS") Department for completeness. The applications are submitted to FINRA who performs the application review. All applications are deemed confidential and are handled in a secure environment. CRS and/or FINRA may request applicants to submit documentation in addition to what is requested in the Application during the application review process.

Each Applicant Firm is required to update information submitted as part of this application process that becomes inaccurate or incomplete during the pendency of the application and may be required to provide additional information as requested by FINRA or the Exchange's CRS Department. Each Applicant Firm shall promptly notify their FINRA Regulatory Coordinator and the Exchange's CRS Department in writing of any change in ownership or material change in business. If applicable, reflect such changes through any required filings with Web CRD or make other notifications and submissions as otherwise required.

If you have questions on completing the application, you may direct them to:

Client Relationship Services Email: crs@nyse.com Phone: 1-888-689-7739 option 3 FINRA - Deborah Siluk Email: deborah.siluk@finra.org Phone: (202) 728-8483

APPLICATION PROCESS (Continued)

Application Process

Following submission of the Membership Application, fees and supporting documents to the Exchange, the application will be reviewed for accuracy and regulatory or other disclosures. The Exchange will submit the application to FINRA for review.

- Applicants may be subject to disciplinary action if false or misleading answers are given pursuant to the Application for Exchange membership.
- If an NYSE Equity Trading License or NYSE Bond Trading License is not activated within six months of approval of the Membership Application, the applicant should reapply for membership or complete the application for Regulated Only Membership. The Applicant Firm will be asked to complete an NYSE Trading License or NYSE Bond Trading License upon approval of the firm's membership application.
- If review of Statutory Disqualification Disclosure information and/or a background investigation indicates that the Applicant Firm has an associated person(s) with a possible statutory disqualification, FINRA may contact the Applicant Firm to discuss the statutory disqualification process.
- If it appears that the Applicant Firm has outstanding debt, civil judgment actions and/or regulatory disciplinary actions, the Applicant Broker-Dealer may be contacted by FINRA for further information.
- · CRS will promptly notify the Applicant Firm, in writing, following the membership decision.
- To determine the most beneficial connectivity option the Applicant Firm should consult with an NYSE Relationship Manager or CRS Account Manager. CRS, Connectivity and Operations teams will then coordinate the connectivity between the Applicant Firm and the Exchange, once the Applicant Firm is approved for membership.
- Once connectivity is established, a Relationship Manager or a Technology Account Manager will inform you of your ability to trade.

INFORMATION AND RESOURCES

Rules & Interpretations:

https://www.nyse.com/regulation/nyse/rules-and-interpretations

NYSE Rules:

http://nyserules.nyse.com/nyse/rules/

NYSE MKT Rules:

https://www.nyse.com/regulation/nyse-mkt

Rule Filings:

https://www.nyse.com/regulation/nyse/rules-and-interpretations#rule-filings

NYSE Rule Interpretations:

https://www.nyse.com/regulation/rule-interpretations

NYSE Information Memos:

https://www.nyse.com/regulation/nyse/rules-and-interpretations#interpretations

NYSE and NYSE MKT Membership:

https://www.nyse.com/markets/nyse/membership

EXPLANATION OF TERMS

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

Applicant Firm – the Broker-Dealer organization applying for Exchange membership.

Approved Person – any person, other than a member, principal executive or employee of a member organization, who controls a member organization, is engaged in a securities or kindred business that is controlled by a member or member organization, or is a U.S. registered broker-dealer under common control with a member organization.

Central Registration Depository System ("Web CRD") – Operated by FINRA, Web CRD is the central licensing and registration system for the U. S. securities industry and its regulators. It contains the registration records of registered Broker-Dealers and the qualification, employment and disclosure histories of registered individuals.

Control – means the power to direct or cause the direction of the management or policies of a person whether through ownership of securities, by contract or otherwise. A person shall be presumed to control another person if such person, directly or indirectly, (i) has the right to vote 25 percent or more of the voting securities, (ii) is entitled to receive 25 percent or more of the net profits, or (iii) is a director, general partner or principal executive (or person occupying a similar status or performing similar functions) of the other person. Any person who does not so own voting securities, participate in profits or function as a director, general partner or principal executive of another person shall be presumed not to control such other person. Any presumption may be rebutted by evidence, but shall continue until a determination to the contrary has been made by the Exchange.

Designated Examining Authority ("DEA") – the SEC will designate one Self-Regulatory Organization ("SRO") to be a Broker-Dealer's examining authority, when the Broker-Dealer is a member of more than one SRO. Every Broker-Dealer is assigned a DEA, who is responsible for examining the Broker-Dealer for compliance with financial responsibility rules.

"Engaged in a securities or kindred business" – means "transacting business generally as a broker or dealer in securities, including but not limited to, servicing customer accounts or introducing them to another person." (The term "broker", "dealer" and "securities" are defined in section 3(a) of the Securities Exchange Act of 1934) This definition is not dependent upon whether the "broker" or "dealer" is registered, as such, with the Securities and Exchange Commission. Provided, it would not include a person who acts exclusively as an "investment adviser" or as a "futures commission merchant" and who does not otherwise act as a "broker" or "dealer" in securities.

Exchange - For purposes of this application Exchange refers to both New York Stock Exchange LLC and NYSE MKT, LLC equities platform.

Financial Industry Regulatory Authority ("FINRA") - The Financial Industry Regulatory Authority (FINRA) is the largest independent regulator for all securities firms doing business in the United States.

NYSE MKT, LLC ("NYSE MKT") - a national securities exchange as that term is defined by Section 6 of the Securities Exchange Act of 1934, as amended. NYSE MKT is also a Self -Regulatory Organization.

New York Stock Exchange LLC ("NYSE") - a national securities exchange as that term is defined by Section 6 of the Securities Exchange Act of 1934, as amended. This application is for trading rights on the Exchange platform only.

Person – a natural person, corporation, limited liability company, partnership, association, joint stock company, trust, fund or any organized group of persons whether incorporated or not.

Retail Member Organization ("RMO") – an NYSE and NYSE MKT member organization (or a division thereof) that has been approved by the Exchange to submit Retail Orders and qualifies by either conducting a retail business or handling retail orders on behalf of another broker-dealer.

Self-Regulatory Organization ("SRO") - each exchange or national securities association is an SRO. Each SRO must have rules that provide for the expulsion, suspension and other discipline of member Broker-Dealers for violation of the SRO's rules.

Supplemental Liquidity Provider ("SLP") – are off floor, electronic, high-volume members incented to add liquidity on the NYSE and NYSE MKT platform.

EXPLANATION OF TERMS (Continued)

NYSE Trading License – issued by the Exchange for effecting approved securities transactions on the equities trading facilities. A Trading License may be issued to a sole proprietor, partnership, corporation, limited liability company or other organization which is a registered broker or dealer pursuant to Section 15 of the Securities Exchange Act of 1934, as amended, and which has been approved by an Exchange member. A Trading License issued by the Exchange is required to effect transactions on the floor of the Exchange or through any facility thereof. An organization may acquire and hold a Trading License only if and for so long as such organization is qualified and approved to be a member organization of the Exchange. A member organization holding a Trading License may designate a natural person to effect transactions on its behalf on the floor of the Exchange, subject to obtaining and retaining required qualifications and approvals.

NYSE Bond Trading License ("BTL") — issued by the Exchange for effecting debt transactions on the Exchange or through any facility thereof. An organization may acquire and hold a BTL only if and for so long as such organization is qualified and approved to be a member organization of the Exchange. A BTL is not transferable and may not be, in whole or in part, transferred, assigned, sublicensed or leased; provided, however, that the holder of the BTL may, with the prior written consent of the Exchange, transfer a BTL to a qualified and approved member organization (i) that is an affiliate or (ii) that continues substantially the same business of such BTL holder without regard to the form of the transaction used to achieve such continuation, e.g., merger, sale of substantially all assets, reincorporation, reorganization or the like.

SECTION 1 - ORGANIZATIONAL PROFILE						
Date: SEC I		CRD	Broker/ Deale TAX ID:	er		
GENERAL INFORMATION						
Name of Applicant Broker/Dealer:						
Business Address:	*** * · · · · · · · · · · · · · · · · ·					
City		State:	Zip Coo	le:		
Business Phone:		Fax:				
Website Address:						
Control Norman		T'41 -				
Contact Name:		Title:				
Address:						
Phone:		Fax:				
Email Address:						
APPLICANT'S DESIGNATED EXAMINING A	VITUODITY ("DEA")	· · · · · · · · · · · · · · · · · · ·				
FINRA C	Other					
Date of Applicant Firm's FINRA Members	hip (if pending, so indicate):					
TYPE OF ORGANIZATION	·		 			
Corporation	Limited Liability Company		Partnership [Sole Proprietor		
OTHER SELF REGULATORY ORGANIZATION	N MEMBERSHIPS (Check all tha	t apply)				
NASDAQ OMX BX (BX)			Chicago Board Options Ex	change (CBOE)		
Chicago Stock Exchange (CHX)			National Stock Exchange	NSX)		
International Securities Exchange	(ISE)		NASDAQ			
Financial Industry Regulatory Auth	nority (FINRA)		NYSE Amex Options			
NASDAQ OMX PHLX (PHLX)			NYSE Arca			
BATS Exchange (EBZX)			EDGA Exchange			
BATS Y-Exchange (BYX)			EDGX Exchange			
Other						
(a) Identify other memberships being considered and the estimated cost of acquisition.						
(b) What source of funds will be utilized f	or the NYSE and any other mem	berships?				

SECTION 2 - APPLICANT FIRM ACKNOWLEDGMENT Applicant Firm agrees to abide by the Bylaws and Rules of the NYSE and NYSE MKT, as well as federal securities laws and the rules and regulations thereunder, as may be amended from time to time, and all circulars, notices, interpretations, directives, decisions or Information Memos published by the NYSE and NYSE MKT. Applicant Firm acknowledges its obligation to update any and all information contained in any part of this application, including termination of membership with another SRO, which may cause a change in the Applicant Firm's DEA. It is understood that in that event, additional information may be required by the NYSE and NYSE MKT. Applicant Firm acknowledges that it must separately purchase either an NYSE Equity Trading License, in order to have trading rights directly with the Exchange's equity and bond systems, or an NYSE BTL in order to have trading rights with the Exchange's bond system only. If the Applicant Firm chooses not to purchase either Trading License, it will have no direct access to the Exchange trading systems, but will be deemed a Regulated Only Member Organization of the Exchange and must be in full compliance with the rules and regulations of the NYSE and NYSE MKT. Applicant Firm acknowledges that it is a member of FINRA, and is eligible to apply for Exchange membership with this application. The NYSE, NYSE MKT and/or FINRA reserve the right to request additional information and documentation from the Applicant Firm in addition to what is noted in and during the application review process. By signing below, Applicant Firm certifies and acknowledges the foregoing statements. Applicant Broker-Dealer Signature of Authorized Officer Date Print Name Title

SECTIO	N 3 – APPLICATION QUESTIONS		· · · · · · · · · · · · · · · · · · ·				
1. Type of Business Activity to be conducted with the Exchange membership: (Check all that apply)							
	NYSE / NYSE MKT Equities Floor Brokerage		NYSE Bonds Agency				
	Commodities		Principal				
	Non-member broker/dealer executions		Engaging in business with other broker/dealers only				
	Engaging in business with non-broker/dealers Retail Institutions On Floor executions for non-broker/dealers Retail Member Organization (RMO)		Proprietary trading NYSE MKT Designated Market Maker (DMM) NYSE Designated Market Maker (DMM) Off Floor Supplemental Liquidity Provider (SLP)				
	Sponsored access provider		Corporate finance				
	Primary government securities dealer		Equities market maker				
	Options (executions, market maker, etc.)	<u> </u>	Issue or distribute research reports				
	Stock loan/stock borrow		Repos/reverse repos financing transactions				
	Joint Back Office (JBO) arrangements		Underwritings				
	Other (Please explain:						
orga	the Applicant Firm ever operated under another name and/canizations? (If the answer is "Yes", please specify.)	·					
	ntify for the Applicant Firm:						
Any of	Any office location that shares space with another entity or business must be identified on Form BR in Web CRD.						
any	4. Does the Applicant Firm now have, or anticipate during the course of the application process having, a pending application with any SRO regarding a change in ownership, control or business operations? If so, please explain. Response:						
741	S. Does the Applicant Firm engage or plan to engage in "Program Trading", as defined by NYSE Rule 7410(m). (If the answer is "Yes", see NYSE Information Memos 09-31 which can be found here: http://www.nyse.com/nysenotices/nyse/information-memos/detail?memo id=09-31)						

SECTION 3 – APPLICATION QUESTIONS (Continued)			
6. Does the Applicant Firm currently (or does it plan to) consolidate computations of net capital and aggregate indebtedness for any subsidiary or affiliate, pursuant to Appendix C to SEA Rule 15c3-1? (If yes, the Applicant Firm must provide financial information for the consolidated subsidiary or affiliate and identify the specific nature of the relationship (e.g., guaranteed, non-guaranteed).	Yes	No	
7. Does the Applicant Firm have registered principals as required by NYSE Rule 3110? If the firm answered "no", please explain. Response:	Yes	No	
Is the Applicant Firm a Futures Commission Merchant (FCM) or Introducing Broker as defined under the Commodities Exchange Act?	Yes	No	

If the Applicant Firm will be performing a Floor Based Business, please answer the following section. If the firm will be performing a non-Floor Based Business please move ahead to the Key Personnel section.

SECTION 4 - FLOOR BASED BUS	INESS			
the telephone from public of including institutional or refundance info Memo 07-43 can http://www.nyse info Memo 07-44 can	.com/nysenotices/nyse/information-memos/detail?memo_id=07-43	Yes	No	
	he NYSE's requirement to establish floor commission billing rds for six years? (See NYSE Rules 301(e)(1), 353, and 4401)	Yes	No	
NYSE Rules 342 and 3110)	ble for supervision of all floor employees of the Applicant Firm? (See			
Please provide that person' and email address	s full contact information, name, telephone number, mailing address			
Contact Name:			 	
Mailing Address:				
Pho n e:	Email:		 	
If yes, please indicate the a NYSE member organization error account for Floor-rela NYSE MKT equities floor-rel Education Bulletin 2011-5 a Member Education B http://www.nyse Info Memo 07-72 car	ccount name and number of the error and investment accounts. (An may have more than one error account, but it may maintain only one sted errors. The Applicant must maintain a separate error account for lated errors.) (See NYSE Rules 18, 123(e), 134, 411 & 407A, Member and Information Memo 07-72). (ulletin 2011-5 can be found here: com/nysenotices/nyse/education-bulletins/detail?memo_id=2011-5 in be found here: com/nysenotices/nyse/information-memos/detail?memo_id=07-72	Yes	No	
Account Name:	Account #:			
Account Name:	Account #:		 	
	or employees maintain their own personal brokerage accounts? (See applicant should list the account name and number of each such . Account #:	Yes	No	
Account Name:	Account #:			· · · · · · · · · · · · · · · · · · ·
Account Name:	Account #:			
L		 		

SECTION 5 - KEY PERSONNEL							
Please identify the key personnel who hold the below positions (or the individual whose responsibilities are the functional equivalent of							
such position, regardless of actual titles used by the Applicant Firm) and who will be responsible for the business of the Applicant Firm on the Exchange. 1							
Please note the exam requirements for NYSE Membership and ensure each individual holds the required exam: Chief Financial Officer - Series 27 for a clearing firm; Series 27 or 28 for a non-clearing firm Chief Compliance Officer - Series 14 if firm operates a public business and firm has commissions of \$500,000 or more in the last year Chief Operations Officer - Series 27 for a clearing firm; Series 27 or 28 for a non-clearing firm							
Chief Executive Officer ("CEO")							
Name:		CRD:					
Phone:	Fax:						
Email:		***************************************					
Chief Financial Officer ("CFO")							
chief Financial Officer (Cro)							
Name:		CRD:					
Phone:	Fax:						
Email:		Exams:					
Chief Compliance Officer ("CCO"	1						
Name:		CRD:					
Phone:	Fax:	· · · · · · · · · · · · · · · · · · ·					
Email:		Exams:					
Chief Operations Officer ("COO"	7)						
Name:		CRD:					
Phone:	Fax:						
Email:		Exams:					
Head of Technology							
Name:		CRD:					
Phone:	Fax:						
Email:							
Head of Trading		-					
Name:	,	CRD:					
Phone:	Fax:						
Email:							
Lead Floor Broker (If applicable)							
Name:	C	RD:					

Please note: If your firm utilizes a principal executive officer that is an independent contractor and/or dually employed, please let us know.

There are guidelines we can provide to your firm.

Fax:

Phone:

Email:

¹ NYSE Rules and Interpretations to NYSE Rules require persons associated with Applicant Firm, including principals, of a member to be properly qualified. (See NYSE Rules 342 and 345 as well as Interpretations to NYSE Rules 311(b) (5) and 342(a) and (b).)

SECTION 6 – ADDITIONAL REQUIRED DOCUMENTATION AND INFORMATION							
Please ensure all applicable items are completed below by marking the tick box of the items you have included and note the Exhibit reference ID. If any of the below items are not applicable, please note with N/A. All items should be completed and submitted with the application.							
	Form BD, including Schedules & Disclosure Reporting pages must be up-to-date, accurate and available on FINRA's Web CRD.						
	Provide a written description of the Applicant Firm's reason for seeking Exchange membership and a brief description of the business the Applicant Firm conducts.						
	If the Applicant Firm has any persons that are Approved Persons please identify them to us. Non-Natural Persons seeking Approved Person status under Rules 2(c), 304 and 311, should provide an AP Form for each person. All Natural Persons must file a Form U4 for the "AP" registration for both NYSE and NYSE MKT on Web CRD for each person. The Form U4 for AP registration on Web CRD and the AP Form must be filed prior to the Exchange's consideration of the Applicant Firm for membership. • The AP Form is available on the NYSE's website here:						
1	https://www.nyse.com/publicdocs/nyse/markets/nyse/nyse_ap_form.pdf						
	Refer to NYSE Information Memo 12-10 for more information: http://www.nyse.com/nysenotices/nyse/information-memos/pdf?memo_id=12-10						
	Provide an organization chart showing the following:						
	 All entities controlling, controlled by or under common control with the Applicant Firm 						
	 Indicate the percentage ownership of the Applicant Firm by each direct and indirect parent 						
	 Identify any individuals or trusts that individually or collectively own or control, directly or indirectly, 25% or more of the Applicant Firm 						
	Provide the following:						
	 A written description of the principal activities of each affiliate (including parent, subsidiary organizations, and other entities under common control), 						
	 The nature of the affiliation with the Applicant Firm (e.g., parent, subsidiary, etc.), and 						
	 Identify the type of business relationships between the Applicant Firm and the affiliates 						
	Provide all examination reports and corresponding responses or investigations conducted or concluded in the last three years, from any Regulatory or Self Regulatory Organization (SRO) that oversees Applicant Firm (other than FINRA examination reports) as well as:						
	 Applicant Firm's written response regarding any deficiencies cited in the reports. A description of what the Applicant Firm has done to rectify any deficiencies found as a result of the examinations and investigations. 						
	Provide Financial Documentation:						
	 If FINRA, NYSE Arca or NYSE MKT is not the applicant's DEA, provide copies of any Subordination Agreements, and amendments thereto, that are intended to qualify for inclusion as part of the firm's Net Capital 						
	If FINRA, NYSE Arca or NYSE MKT is not the applicant's DEA, provide copies of any approvals of such agreements from the Applicant Firm's DEA (Note: the above noted agreements must conform to Appendix D of SEA Rule 15c3-1 and FINRA Regulatory)						
	(Note: the above noted agreements must conform to Appendix D of SEA Rule 15c3-1 and FINRA Regulatory Notice 10-15.)						
	Provide 15c3-1 computation as of the anticipated date of Exchange membership approval. If SINDA NYCE A computation as of the anticipated date of Exchange membership approval.						
	 If FINRA, NYSE Arca or NYSEMKT is not the applicant's DEA, provide copies of the Firm's 3 most recent audit reports. 						

SECTIO	SECTION 6 – ADDITIONAL REQUIRED DOCUMENTATION AND INFORMATION (Continued)		
	If applicable, identify any principal executives or supervisory personnel of the Applicant Firm that are part-time or dually employed and include the following information for each individual:		
	Nature of their activities with the Applicant Firm		
	 Nature of their outside business activities and the amount of time per week devoted to each of the individual's activities 		
	 A copy of the Applicant Firm's written approval required pursuant to NYSE Rule 346(e). 		
	If applicable, provide a schedule indicating the Name and Web CRD# for any persons acting as a Securities Lending Representative or Securities Lending Supervisor.		
	If FINRA, NYSE Arca or NYSE MKT is not the Applicant Firm's DEA, provide a copy of the Audit Agreement between the Applicant Firm and the firm's public accounting firm.	_	
	Provide a copy of the Applicant Firm's Written Supervisory Procedures (WSPs) regarding NYSE and NYSE MKT activities (e.g., Floor procedures, DMM activities, Business Continuity Plans relating to such activities, etc.).		
	(Note: The Applicant Firm's procedures will also need to include procedures addressing NYSE Rule 351 (f), 3110, 3120, 3130, 3150 and 3170 as well as a generic statement that the Firm and its associated persons will abide by the Rules and Regulations of the New York Stock Exchange.)		
	Organizational Documents:		
	 Articles of Incorporation and Bylaws; Partnership Agreement; Limited Liability Company ("LLC") Operating Agreement; or similar documentation 		
	 These documents should incorporate required provisions, as applicable, per NYSE Rule 313 (See Section 8 for further details). 		
	Rule 313.22 – Provisions concerning redemption or conversion		
	Rule 4120 – Regulatory Notification and Business Curtailment ("Termination Language")	,	

SECTION 7 – DESIGNATION OF ACCOUNTANT		
Notice pursuant to Rule 17a-5(f)(2)		
1. Broker or Dealer		
Contact Name:		
Address		
Telephone Number		
Email		
2. Accounting Firm		
Contact Name:		
Address		
Telephone Number		
Email		
	uct the broker's or dealer's annual audit. (Che is for the annual audit during the fiscal year is of a continuing nature, providing for succe	<u></u>
Signature:	Signature	·
Title:	Title:	
Date:	Date:	
	(Broker/Dealer)	(Accounting Firm)

SECTION 8 – REQUIRED ORGANIZATIONAL DOCUMENTS AND LANGUAGE SAMPLES / REFERENCES

SECTION 8A - DOCUMENTS TO BE PROVIDED BY A LIMITED LIABILITY COMPANY ("LLC")

- 1. LLC Operating Agreement and all amendments (if any) which contain provisions pursuant to Rule 4120 (If the LLC Operating Agreement contains a stated termination date.)
- 2. State filing certificate.
- 3. Certified List(s) of:
 - a) Officers (including but not limited to CEO, CFO, CCO and COO or functional equivalents)
 - b) Directors and/or Managing Member(s)
 - c) Current member(s) (i.e., the owner(s)) of the LLC
- 4. Statement showing the dollar value of all capital contributions by each member (owner) as of the date of this application

SECTION 8B - DOCUMENTS TO BE PROVIDED BY A PARTNERSHIP

- Partnership Agreement and all Amendments (if any) which contain provisions pursuant to Rule 4120 (If the partnership agreement contains a stated termination date.)
- 2. Certified List of general and limited partners (natural and non-natural persons) as well as Officers (including but not limited to CEO, CFO, CCO and COO or functional equivalents).

SECTION 8C - DOCUMENTS TO BE PROVIDED BY A CORPORATION

- 1. Charter or Certificate of Incorporation and amendments (if any) which contain provisions pursuant to Rule313.22
- 2. By-Laws, as per Rule 313(b)
- Specimen certificate for each class of stock authorized to be issued. Each certificate shall carry a full summary of the provisions of Rule 313.22.
- 4. Certified List(s) of Officers (including but not limited to CEO, CFO, CCO and COO), Directors & Stockholders

LANGUAGE SAMPLES / REFERENCES

The following are language samples and points of reference to assist in completing the documents noted in Section 8.

Rule 313.22 Provision concerning redemption or conversion

Each certificate of incorporation of a member corporation shall contain provisions authorizing the corporation to redeem or convert to a fixed income security acceptable to the Exchange for all or any part of the outstanding shares of voting stock of such member corporation owned by any person required to be approved by the Exchange as a member or approved person who fails or ceases to be so approved as may be necessary to reduce such party's ownership of voting stock in the member corporation below that level which enables such party to exercise controlling influence over the management or policies of such member corporation.

(Please note: The following paragraph only applies if the applicant firm has redemption rights within their Certificate of Incorporation.)

If the certificate of incorporation of a member corporation subject to FINRA Rule 4110 provides that a stockholder may compel the redemption of his stock such certificate must provide that without the prior written approval of the Exchange, the redemption may only be effected on a date not less than six months after receipt by the member corporation of a written request for redemption given no sooner than six months after the date of the original issuance of such shares (or any predecessor shares). Each member corporation shall promptly notify the Exchange of the receipt of any request for redemption of any stock or if any redemption is not made because prohibited under the provisions of Securities and Exchange Commission Rule 15c3-1 (See 15c3-1(e)).

Rule 4120 Regulatory Notification and Business Curtailment ("Termination Language")

In order for a Limited Liability Company (LLC) or a Partnership that has a stated termination date in its operating or partnership agreement to avoid having its capital considered as a withdrawal under Rule 4120 <u>during the six month period prior to a termination of the agreement</u> the following language <u>must be included in the agreement:</u>

"Notwithstanding anything to the contrary herein contained, in the event of the termination of the [LLC or Partnership] on the expiration of the term of this agreement, or any dissolution of the [LLC or Partnership], each member agrees that if withdrawal of its capital on any such termination would cause, during the six months immediately preceding the date of termination, the [LLC or Partnership]'s net capital to be less than that specified in Rule 4120 of the Rules of the Exchange, such withdrawal of capital may be postponed for a period of up to six (6) months of the date of termination, as the members may deem necessary to ensure compliance with said rules; and any such capital so retained by the [LLC or Partnership] after the date of termination shall continue to be subject to all debts and obligations of the [LLC or Partnership]."

NYSE Amex Options

Floor Broker Orientation Manual

1

Market Making

Appointment of Market Makers

Market Makers may select from among any option issues traded on the Exchange for inclusion in their electronic Appointment, subject to the approval of the Exchange. In considering the approval of the Appointment of a Market Maker, the Exchange will consider financial resources, experience, and past performance in making markets and operational capability. The Exchange may appoint an unlimited number of Market Makers in each class. The Exchange reserves the right to limit the number of Market Makers appointed to a particular option class due to system constraints.

The number of issues a Market Maker or Specialist can trade is determined by the number of Amex Trading Permits (ATPs) acquired.

ATPs	Issues
1	100
2	250
3	750
4	All issues

Market Makers may change the option issues that are included in their Appointment periodically, subject to the approval of the Exchange. The ATP Holder has full discretion in distributing issues among its Authorized Traders and Market Makers. However, Market Makers and Specialists registered on the same ATP are not allowed to trade the same issue simultaneously.

Market Makers may withdraw from trading an option issue that is within their Appointment by providing the Exchange with a three business day written notice of such withdrawal. Market Makers who fail to give an advance written notice of withdrawal to the Exchange may be subject to disciplinary action.

Quoting Obligations

Within Market Maker Appointment

All Market Makers must contribute to the maintenance of a fair and orderly market. Market Makers must honor the number of contracts entered into the system in all series of options classes within their Appointment. Any change to a quote (including reduction of volume) causes the quote to lose priority.

The minimum size is one contract. Neither Specialists nor MMs are required to quote on the Opening Auction.

Specialists

Specialists must provide continuous two-sided quotes 90% of the time during which the Exchange is open for trading in each of their appointed issues. These obligations will apply to all of the Specialist's appointed issues collectively, rather than on an issue-by-issue basis. Compliance with this obligation will be determined on a monthly basis. The Exchange will not consider the duration of any periods where a technical failure on the part of the Exchange prevents the Specialist from providing continuous quotations. Also, the Exchange retains the discretion to consider other exceptions to this continuous electronic quote obligation based on demonstrated legal or regulatory requirements or other mitigating circumstances.

Market Makers

Market Makers must provide continuous two-sided quotations 60% of all times during which the Exchange is open in each of their appointed issues. These obligations are applied collectively to all series for each issue in the Market Maker's Appointment. Although Market Makers are not required to quote in each series, the amount of time a Market Maker provides quotes in all series will be aggregated to determine compliance with the quoting obligation requirement. Additionally, compliance with the 60% quoting obligation is measured on a monthly basis.

A Market Maker may be called upon by a Trading Official to submit a single quote or maintain continuous quotes in one or more series of an option issue within its Appointment whenever it is deemed that it is necessary to do so in the interest of maintaining a fair and orderly market.

Directed Order Market Makers

A Directed Order Market Maker must provide continuous two-sided quotations throughout the trading day in issues for which it receives Directed Orders for 90% of the time the Exchange is open for trading in each issue. Such quotations must meet the legal quote width requirements as shown below. These obligations will apply collectively to all series in all of the issues for which the Directed Order Market Maker receives Directed Orders, rather than on an issue-by-issue basis. Compliance with this obligation will be determined on a monthly basis.

Quote Width

With the exception of the Opening Auction, the spread differential (difference between the bid and offer) of Specialist and Market Maker quotes may not exceed \$5. During the Opening Auction, spread differentials shall be as follows:

Bid Price	Maximum Range
0 to \$1.99	\$0.25
\$2.00 to \$5.00	\$0.40
\$5.01 - \$10.00	\$0.50
\$10.01 - \$20.00	\$0.80
\$20.01 or greater	\$1.00

Quote Mitigation

NYSE Amex Options' quote mitigation policy is based on the premise that quotes in inactive series are less valuable than those in active series. Active options series are defined as the following:

- · the series has traded on any options exchange in the previous 14 calendar days; or,
- the series is solely listed on NYSE Amex Options; or
- · the series has been trading 10 days or less; or
- the Exchange has an order in the series

Series that fall outside of these categories are deemed inactive, and the Exchange does not disseminate quotes to OPRA. If the series trades on any exchange or if NYSE Amex Options receives an order or request for a quote, then the series is activated and quote dissemination is resumed. This policy applies to all issues listed on the Exchange.

Trading Obligations

At least 75% of the trading activity of a Specialist and/or a Market Maker (measured in terms of contract volume per quarter) must be in classes within the Market Maker's Appointment.

Market Makers and Specialists cannot stream quotes in issues outside their Appointment. Market Makers who wish to trade outside their Appointment may do so by entering an order. Market Makers should consult their Clearing Firm for information related to margin treatment of orders vs. quotes.

When trading in issues outside their Appointment, Market Makers should not engage in transactions for an account in which they have an interest that are disproportionate in relation to, or in derogation of, the performance of their obligations with respect to the classes in their Appointment. Additionally,

Market Makers should not individually (or as a group) intentionally or unintentionally, dominate the market in option contracts of a particular class.

Specialist Guarantees

Specialists will be entitled to 40% of the balance of any non-directed order after Customer bids and offers in the Consolidated Book have been satisfied. Specialists will be entitled to their 40% participation on "open outcry" trades provided they have vocally responded to a Floor Broker's call for a market, and have responded with a price that is the best bid or offer. Specialist participation may be greater than 40% as a result of successful competition by means of "open outcry."

Market Maker Risk Limitation (MMRL)

NYSE Amex Options will maintain a "trade counter" for each Market Maker in each class within the Market Maker's Primary Appointment. The trade counter will be incremented by one every time the Market Maker executes a trade on any series in the appointed class. The MMRL is configurable by the Market Maker and will be activated when the trade counter has reached "n" executions within one second. This counter applies to trades against Market Maker quotes only; it does not apply to trades against Market Maker orders. However, once the threshold has been met, both quotes and orders will be cancelled. The minimum setting is 5 executions per second and the maximum is 100. The Exchange will automatically default the "n" setting to 50 executions per second if the Market Maker does not submit a setting.

When the threshold is met, the trading engine will automatically cancel all quotes posted by the Market Maker in that class by generating a "bulk cancel" message. The bulk cancel message will be processed in time priority with any other quote or order message received by NYSE Amex Options. Any orders or quotes that are matched with the Market Maker's quote and were received by the system prior to the receipt of the bulk cancel message will be executed. Orders or quotes received by NYSE Amex Options after receipt of the bulk cancel message will not be executed against the Market Maker. Once the MMRL has been activated for an option class, any bulk quote messages sent by the Market Maker on that class will be rejected until the Market Maker submits a system message to enable new quotes.

In the event that there are no Market Makers quoting in the issue, the best bids and offers of orders residing in the Book will be disseminated as the BBO. If there are no Market Maker quotes and no orders in the book, the Exchange will disseminate a bid of zero and an offer of zero.

Inter-Market Linkage/Private Routing

The U.S. Options Exchanges are linked together on a real-time basis through a network capable of transporting certain orders to and from each Exchange. The network, known as Linkage, is a centralized order routing hub operated by the Options Clearing Corporation ("OCC") on behalf of the Exchanges. Linkage was designed to provide a mechanism to reach the NBBO price on behalf of Customer orders when the price was only available at an away market.

The NYSE Amex Options trading system will automatically route orders to other Exchanges if the NBBO is not available on NYSE Amex Options. Unlike other markets, however, NYSE Amex Options primarily uses private routing brokers to route orders to other Market Centers based on preset parameters in its automated routing algorithm. This allows NYSE Amex Options to route regardless of order capacity (Customer, Firm, Customer Broker/Dealer, Market Maker

Consistent with the Options Linkage Plan, locked and crossed markets are to be avoided. If a Market Maker's quote should lock or cross another market center's quote, the MM should either (a) promptly unlock or uncross the market, or (b) cause an order to be sent to the away exchange in order to move the market. This may be done through a MM's own order entry system directly to the away market, or by submitting an order to NYSE Amex Options to route to any markets at the NBBO. A NOW order submitted to NYSE Amex Options will route to any markets at the NBBO, but will not rest in the NYSE Amex Options book if not filled.

Floor Broker Responsibilities

Floor Broker Defined (Rule 930NY)

- (a) A Floor Broker is a sole proprietor ATP Holder or a representative of an ATP Holder who is registered with the Exchange for the purpose, while on the Exchange Floor, of accepting and executing option orders received from ATP Holders. A Floor Broker shall not accept an order from any other source unless he is a sole proprietor ATP Holder or a representative of an ATP Holder approved to transact business with the public in accordance with Rule 441, in which event he may accept orders for customers of the ATP Holder.
- (b) Conducting a Limited Public Business:
- (1) Qualified Floor Brokers and Floor Clerks of qualified Floor Brokers may conduct a public business limited to accepting orders directly from Professional Customers, as defined below, for execution on the Floor of the Exchange. Any Floor Broker or Floor Clerk of a Floor Broker seeking to conduct such a limited public business must first:
 - (A) successfully complete the Series 7 Examination; and
 - (B) register and receive approval from the Exchange. The form of registration will be prescribed by the Exchange.
- (2) a "Professional Customer" includes a bank; trust company; insurance company; investment trust; a state or political subdivision thereof; charitable or nonprofit educational institution regulated under the laws of the United States, or any state, or pension or profit sharing plan subject to ERISA or of any agency of the United States as of a state or political subdivision thereof; or any person (other than a natural person) who has, or who has under management, net tangible assets of at least sixteen million dollars.
- (3) ATP Holders who conduct a limited public business pursuant to the provisions of subsection (b) of this Rule 930NY are strictly prohibited from holding Customer funds and Customer securities.

Registration of Floor Brokers (Rule 931NY)

- (a) An applicant for registration as a Floor Broker must file an application in writing with the Exchange on such form or forms as the Exchange may prescribe. Applicants must pass a Floor Broker examination prescribed by the Exchange. Before a registration becomes effective, the Exchange will post the name of the applicant on the bulletin board on the Floor of the Exchange for 3 business days.
- (b) An ATP Holder registered as a Floor Broker on NYSE Amex Options may not be concurrently registered as a Market Maker on NYSE Amex Options.
- (c) The registration of any person as a Floor Broker may be suspended or terminated by the Exchange upon a determination that such person has failed to perform properly as a Floor Broker. Any ATP

Holder or prospective ATP Holder adversely affected by a determination of the Exchange under this Rule may obtain a review thereof in accordance with the provisions of Section 9A.

Responsibilities of Floor Brokers (Rule 933NY)

- (a) General Responsibility. A Floor Broker handling an order is to use due diligence to execute the order at the best price or prices available to him, in accordance with the Rules of the Exchange.
- (b) Contingency order or one-cancels-the-other order. A Floor Broker handling a contingency order or a one-cancels-the-other order that is dependent upon the price of the underlying security shall be responsible for satisfying the dependency requirement on the basis of the last reported price of the underlying security in the primary market that is generally available on the floor of the Exchange at any given time. Unless mutually agreed by the ATP Holders involved an execution or non-execution that results shall not be altered by the fact that such price is subsequently found to have been erroneous.
- (c) Combination orders at the opening or close. A Floor Broker shall not be held responsible for executing a single order combining different series of options based upon transaction prices that are established at the opening or close of trading or during any trading auction employed in accordance with Rule 952NY.
- (d) Pursuant to Rule 933NY, the Exchange has made a determination regarding print-throughs on limit orders held by a Floor Broker. This determination distinguishes print-throughs which occur intra-day from print-throughs occurring on the opening. When a print-through is discovered, the Floor Broker should ascertain whether the limit price or a more favorable price is available. If a more favorable price is available, the order for the Customer should be filled at the more favorable price; if a more favorable price is not available, the Floor Broker is responsible at the original limit price for whatever number of contracts have traded-through the limit order. Print-throughs on the opening should be treated differently than those which occur intra-day. On the opening, the Floor Broker is responsible for the number of contracts that trade-through the Customer's limit order at the opening price, rather than at the limit price.
- (e) Floor Brokers may accept orders that bid for or offer a specified number of contracts and no less. These include orders designated as "fill or kill," "all or none," or "immediate or cancel," (including such orders specifying that any unfilled portion of a multiple order is to be immediately canceled). However, Floor Brokers must assure that all such orders (including the contingency) are vocalized in the trading crowd, and that the bid or offer is not disseminated.
- (f) Floor Brokers who are required to establish and maintain error accounts may only use such error accounts for the purpose of correcting bona fide errors, as provided in Rule 960.

Commentary:

.01 Pursuant to Rule 933NY, a Floor Broker's use of due diligence in executing an order shall include ascertaining whether a better price than is being displayed at that time is being quoted by another Floor Broker or a Market Maker. This rule requires that Floor Brokers announce solicitations of the best price or prices available and that they allow adequate time, depending upon market conditions, for other ATP Holders to respond. If a market satisfying the standards of Rule 925NY is not present, then the Floor Broker should request the Trading Official to call for bids and offers by Market Makers in accordance with Rule 940NY.

- .02 Pursuant to Rule 933NY, a Floor Broker's use of due diligence in executing an order includes the use of a reasonable effort to make all persons in the trading crowd aware of the Floor Broker's request for a quotation.
- .03 Pursuant to Rule 933NY, a Floor Broker's use of due diligence in executing a market order as defined in paragraph (a) of Rule 900.3NY shall include (i) the prompt execution of such order at the best obtainable price after representing the order at the post in accordance with the provisions of Commentary .02 of this Rule; and (ii) the representation of such order at the post within a reasonable time after such order reaches the trading floor.
- .04 A Floor Broker's use of due diligence in handling an order is applicable to the provisions of Rule 970NY, in that it includes taking the necessary measures to ensure the proper execution of an order as it pertains to the executable quantity for a trading crowd's firm disseminated bid/offer. The failure of a Floor Broker to remove a bid/offer that he has caused to be disseminated, upon his leaving the trading post shall constitute a violation of this Rule.
- .05 A Floor Broker's use of due diligence in handling an order shall include the immediate and continuous representation of market and marketable orders at the trading post where the option class represented by his order is designated for trading, except that a Floor Broker who is acting pursuant to Rule 937NY need not represent such orders immediately at the designated trading post.

Discretion

Floor Brokers have discretion, if properly marked as indicated by the client, over price and size of the order up to the total size of the order. Floor Brokers do not have discretion to change the series or side of the order.

3 Trade Allocation

Display, Priority, and Order Allocation – Electronic Trading

The NYSE Amex Options System shall display to Users all non-marketable limit orders in the Display Order Process, unless indicated otherwise. The System also will disseminate current consolidated quotations/last sale information, and such other market information as may be made available from time to time pursuant to agreement between the Exchange and other Market Centers, consistent with the Plan for Reporting of Consolidated Options Last Sale Reports and Quotation Information.

Priority and Allocation Procedures for Orders and Quotes

Orders and quotes are allocated according to the following order of priority:

- (1) Price Priority. The highest bid has priority over all other bids; and the lowest offer has priority over all other offers.
- (2) Multiple bids or offers at the same price. Multiple bids and offers at the same price are afforded priority based on account type and other principles, as set forth below:
 - (A) Customer Orders. Bids and offers in the Consolidated Book for Customer accounts, including the displayed portion of Customer Reserve Orders, have first priority over other bids or offers at the same price. If there is more than one highest bid for a Customer account or more than one lowest offer for a Customer account, then such bids or offers, respectively, will be ranked based on time priority.
 - (B) Directed Order Market Maker Guaranteed Participation. Bids and offers in the Consolidated Book for the account of a Directed Order Market Maker have second priority for Directed Orders if the Directed Order Market Maker is eligible to receive guaranteed participation on such bid or offer pursuant to Rule 964.1NY.
 - (i) Directed Order Market Makers will not receive any guaranteed participation on an inbound order if their bids or offers are not at the NBBO.
 - (ii) A Directed Order Market Maker's guaranteed participation is expressed as a percentage of the remaining quantity after all Customer orders, if any, have first been executed, and shall be 40% or such lower number as may be determined by the Exchange.
 - (iii) Directed Order Market Maker will be allocated a number of contracts equal to the greater of the guaranteed participation or their "size pro rata" allocation as provided

below, but in either case, no greater than the size of the Directed Order Market Maker's disseminated size.

- (C) Specialist Pool Guaranteed Participation. Bids and Offers in the Consolidated Book for the account of participants in the Specialist Pool have third priority if the Specialist Pool is eligible to receive guaranteed participation on such bid or offer pursuant to Rule 964.2NY. The Specialist Pool will not receive a guaranteed allocation if a Directed Order Market Maker has received a guaranteed allocation. If a Directed Order Market Maker has received a guaranteed allocation, the bids and offers of the Specialist Pool will be included in the "size pro rata pool" below.
 - (i) The Specialist Pool guaranteed participation will not receive any portion of an inbound order if their bids or offers are not at the NBBO.
 - (ii) The Specialist Pool's guaranteed participation is expressed as a percentage of the remaining quantity after all Customer orders, if any, have first been executed, and shall be 40% or such lower number as may be determined by the Exchange.
 - (iii) Specialist Pool will be allocated a number of contracts equal to the greater of the guaranteed participation or their "size pro rata" allocation as provided below, but in either case, no greater than the size of the Specialist Pool's disseminated size.
 - (iv) For all orders of five (5) contracts or fewer, the Specialist Pool will be allocated the balance after any allocation to Customers, provided the Specialist Pool is quoting at the NBBO, and the order was not originally allocated to a Directed Order Market Maker. The participants in the Specialist Pool will be allocated orders of five contracts or less on a rotating basis, provided the participant's quoted size is equal to or greater than the size of the allocation.
- (D) Non-Customer Orders and Quotes with Size. Orders and Quotes with Size in the Consolidated Book for the accounts of non-Customers have next priority. If there is more than one highest bid or more than one lowest offer in the Consolidated Book for the account of a non-Customer, then such bids or offers will be afforded priority on a "size pro rata" basis, and will comprise the "size pro rata pool".
- (E) Orders in the Working Order File, if eligible for execution, have next priority; however, orders in the Working Order File do not have any priority or standing until they are eligible for execution and/or display.
- (F) Tracking Orders have last priority and will interact with incoming orders when certain conditions are met, but will never become part of the Display Order Process.

(3) Size Pro Rata Allocation

Orders subject to allocation on a "size pro rata" basis will be allocated based on the following formula:

(Size or Order to be Allocated) × (Participant's Quote Size) = Size Pro Rata Allocation (Aggregated Quote Size)

For example:

200 contracts to be allocated among three Market Makers quoting with the following sizes:

MM1	100
MM2	200
MM3	500
Aggregated Quote Size	800

MM1 receives $(200/800) \times (100) = 25$ contracts

MM2 receives $(200/800) \times (200) = 50$ contracts

MM3 receives $(200/800) \times (500) = 125$ contracts

The pro rata share allocated to each participant in the pool will be rounded down to a whole number, if applicable. If there are residual contracts to be filled after the pro rata calculation has been completed, such contracts will be allocated, with no more than one contract per participant, in the following sequence:

- (i) The participant in the pool who has the largest fractional amount (based on the pro rata calculation) will receive the first contract, and each successive contract (if any) will be allocated to each subsequent participant who has the next largest fractional share.
- (ii) If the last residual contracts are to be allocated between two or more participants with the same fractional amount and initial quote size, then the participant with the first time priority in the pro rata pool will be allocated the next contract. Each successive contract (if any) will be allocated in the same manner.

Size Pro Rate Allocations – Open Outcry Trading

If the ATP Holders of the trading crowd provide a collective response to an ATP Holder's request for a market in order to fill a large order, pursuant to Rule 925NY, then:

- (i) if the size of the trading crowd's market, in the aggregate, is less than or equal to the size of the order to be filled, the ATP Holders of the trading crowd will each receive a share of the order that is equal to the size of their respective bids or offers; and
- (ii) if the size of the trading crowd's market exceeds the size of the order to be filled, that order will be allocated on a size pro rata basis, with the ATP Holders of the trading crowd each receiving, to the extent practicable, the percentage of the order that is the ratio of the size of their respective bids or offers to the total size of all bids or offers. Specifically, in such circumstances, the size of the order to be allocated is multiplied by the size of an individual market participant's quote divided by the aggregate size of all market participants' quotes.

For example, assume there are 200 contracts to be allocated, Market Maker #1 is bidding for 100, Market Maker #2 is bidding for 200 and Market Maker #3 is bidding for 500. Under the "size pro rata" allocation formula, Market Maker #1 will be allocated 25 contracts ($200 \times 100 \div 800$); Market Maker #2 will be allocated 50 contracts ($200 \times 200 \div 800$); and Market Maker #3 will be allocated 125 contracts ($200 \times 500 \div 800$).

Specialist Participation in the Display Order Process

Bids and Offers of Specialists and e-Specialists quoting at the NBBO shall participate in the Specialist Pool participation entitlement on a size pro rata basis. The Specialist's size pro-rata participation in the Specialist Pool will receive additional weighting, as determined by the Exchange, and announced via Regulatory Bulletin, but in no case greater than 66 2/3% if there is only on e-specialist, and no more than 50% if there are two or more e-Specialists.

For all orders of five (5) contracts or fewer, the Specialist Pool will be allocated the balance after any allocation to Customers, provided the Specialist Pool is quoting at the NBBO, and the order was not originally allocated to a Directed Order Market Maker. The participants in the Specialist Pool will be allocated orders of five contracts or less on a rotating basis, provided the participant's quoted size is equal to or greater than the size of the allocation.

Executions

This section addresses situations in which orders or Quotes with Size are executed through NYSE Amex Options System.

An inbound order that is marketable will be immediately executed against bids and offers in the Consolidated Book, provided the execution price is at the NBBO.

An inbound order will be either fully or partially executed as follows:

- (A) the inbound order will first be matched against all available displayed Customer interest in the Consolidated Book, including the displayed portion of Customer Reserve Orders;
- (B) the inbound order, if not entirely filled, will then satisfy any available interest based on Directed Order Market Maker or Specialist Pool guaranteed participation pursuant to Rule 964NY(a);
- (C) the inbound order, if not entirely filled, will then match, on a size pro rata basis, with the interest of the Market Makers, Firms and Non-ATP Holder Market Makers in the Consolidated Book; and
- (D) The inbound order, if not entirely filled, shall be matched for execution against orders in the Working Order File in the order of their ranking, at the price of the displayed portion (for Reserve Orders) or at the limit price in the case of other order types, for the total amount of option contracts available at that price or for the size of the incoming bid or offer, whichever is smaller.
- (E) the balance of the order, if any, will then be either:

- (i) executed at the next available price level based on split-price execution, as provided in subsection below or
- (ii) if the order locks or crosses the NBBO, it will be matched against any available Tracking Order, prior to being routed, or
- (iii) if the order locks or crosses the NBBO, it will be routed via routing broker or the intermarket linkage to the away market(s) displaying the National Best Bid or Offer Price. The order will be routed according to a proprietary algorithm. The order will be routed, either in its entirety or as component orders, to another Market Center(s) as a Limit Order equal to the price and up to the size of the quote published by the Market Center(s). The remaining portion of the order, if any, will be ranked and displayed in the Consolidated Book in accordance with the terms of such order and such order shall be eligible for execution pursuant to Rule 964NY. A marketable Reserve Order may be routed serially as component orders, such that each component corresponds to the display size of the Reserve Order.

If neither of the conditions specified in subsections (i) or (ii) apply, and the order is no longer marketable, or, if an order has been designated as an order type that is not eligible to be routed away, the order either will be placed in the Consolidated Book or cancelled if such order would lock or cross the NBBO.

Where an order or portion of an order is routed away and is not executed either in whole or in part at the other Market Center, upon its return the order shall be ranked and displayed in the Consolidated Book in accordance with the terms of such order. The order will not have time standing relative to other orders received from Users at the same price while it was outside the System.

Split Price Executions

An inbound electronic order will receive an execution at multiple prices if there is some, but insufficient, trading interest at a price and the remainder of the order can be filled at one (or more) other prices based on available trading interest in the Consolidated Book. Orders will not be executed at a price that trades through another market. Executions at prices beyond the initial execution prices will match the inbound order:

- (1) first, against Customer Orders in the Consolidated Book at the price level according to entry time.
- (2) second, against the interest of the Market Makers, Firms and Non-ATP Holder Market Makers in the Consolidated Book, on a size pro rata basis.
- (3) third, if the order now locks the NBBO, against any eligible Tracking Orders.

The balance of the order, if any, will be represented in the Consolidated Book, provided that if such order locks or crosses the NBBO, then the order will be routed via private routing broker or the

Intermarket Linkage to the away market(s) displaying the National Best Bid or Offer Price. If Exchange Rules or the order instructions do not permit routing the order will be cancelled.

Orders Executed Manually

Priority

Floor Brokers manually representing orders in the trading crowd must comply with the order execution and priority principles set forth in Rule 963NY and, in addition, with the following provisions establishing priority for bids and offers by account type:

- (1) Customer orders in the Consolidated Book have first priority. Multiple Customer orders at the same price are ranked based on time priority.
- (2) Bids and offers of the ATP Holders of the trading crowd have second priority. These bids and offers include those made by Market Makers and Floor Brokers (on behalf of orders they are representing).
- (3) Bids and Offers of broker-dealers (including Quotes with Size and orders of Market Makers) in the Consolidated Book have third priority. Multiple bids and offers of broker-dealers will be executed on a size pro rata basis pursuant to Rule 964NY.

Within Section 2 and 3 above, if the Floor Broker can determine order of bids or offers they should be accepted in the order given; otherwise, they are on a parity.

Executions

Floor Brokers have the ability to post orders to the NYSE Amex Options Consolidated Order Book and execute against the Consolidated Order Book without relying on a Trading Official or the Specialist. Booth staff or handheld users have the capability to create and route an order directly to the electronic book.

Floor Brokers can create and route all order types accepted by NYSE Amex Options to the consolidated book for potential display or execution.

Locked or Crossed Markets

Internally locked or crossed quotes trade immediately with orders or other quotes on NYSE Amex Options when executions are possible. The system will not delay or prevent Market Maker quotes from trading with orders or other Market Maker quotes. NYSE Amex Options posts and disseminates quotes that lock or cross the quotes of other options exchanges. Individual market makers are responsible for taking appropriate actions to avoid locking or crossing other exchange's markets as required by Intermarket Linkage rules.

Open Outcry Floor-Based Crossing

Five manual crossing scenarios are available: Customer-to-Customer, Non Facilitation Regular, Facilitation, At-Risk, and Solicitation. All scenarios require that any Agency Order is executed at a price equal to or better than the NBBO, and the Floor Broker may not trade through any orders on the Book.

(a) Customer-to-Customer Cross

A Floor Broker who holds a Customer order to buy and a Customer order to sell the same option contract may cross such orders, provided that the Floor Broker proceeds in the following manner:

- (1) the Floor Broker must request bids and offers for the option series involved and make the Trading Crowd and the Trading Official aware of the request for the market via open outcry.
- (2) After providing an opportunity for such bids and offers to be made, the Floor Broker must bid above the highest bid in the crowd, and offer below the lowest offer in the crowd.
- (3) The Floor Broker may cross the orders at such higher bid and lower offer by announcing by open outcry that he is crossing orders on behalf of Customers, and giving the quantity and price, provided, however, that
 - (A) the execution price must be equal to or better than the NBBO.
 - (B) the Floor Broker may not trade through any bids or offers in the Consolidated Book that are priced better than the proposed execution price. If there are bids or offers on the Consolidated Book better than the proposed execution price, or Customer Orders in the Consolidated Book priced at the proposed execution price, the Floor Broker must trade against such bids or offers in the Consolidated Book. Once such bids or offers in the Consolidated Book are satisfied, the Floor Broker may cross the balance of the orders, if any, to be crossed. The orders will be cancelled or posted in the Book if an execution would take place at a price that is inferior to the NBBO.
 - (C) the Floor Broker may cross the orders at split prices provided all provisions of Rule 963NY(f) are met.

(b) Non-Facilitation (Regular Way) Crosses.

A Floor Broker who holds a Customer order and another order on the contra side of the Customer in the same option contract may cross such orders, provided that the Floor Broker proceeds in the following manner:

- (1) The Floor Broker must request bids and offers for the option series involved and make the trading crowd and the Trading Official aware of the request for a market via open outcry.
- (2) After providing an opportunity for such bids and offers to be made, the Floor Broker must expose the Customer order by bidding above the highest bid in the crowd, or offering below the lowest offer in the crowd, by at least the MPV.

(3) If such higher bid or lower offer is not taken by members of the trading crowd, the Floor Broker may cross the orders (or any part remaining unexecuted) at such higher bid or lower offer by announcing by open outcry that he is crossing the orders and giving the quantity and price; provided, however that (A) the execution price must be equal to or better than the NBBO, and (B) the Floor Broker may not trade through any bids or offers on the Consolidated Book that are priced better than the proposed execution price. If there are bids or offers in the Consolidated Book better than the proposed execution price, or Customer Orders in the Consolidated Book priced at the proposed execution price, the Floor Broker must trade against such bids or offers in the Consolidated Book. Once bids or offers in the Book are satisfied, the Floor Broker may cross the balance of the orders, if any, to be crossed. The orders will be cancelled or posted in the Book if an execution would take place at a price that is inferior to the NBBO.

Facilitation Cross Transactions

A Floor Broker who holds both an order for a Customer of an ATP Holder and a facilitation order may cross such orders if:

- (1) the ATP Holder discloses on its order ticket for the Customer order which is subject to facilitation, all the terms of such order, including, if applicable, any contingency involving other options, underlying securities, or related securities; and
- (2) the Floor Broker requests bids and offers for the option series subject to facilitation, then discloses the Customer order and any contingency respecting such order which is subject to facilitation and identifies the order as being subject to facilitation; and
- (3) after providing an opportunity for such bids and offers to be made, the Floor Broker, on behalf of the Customer whose order is subject to facilitation establishes priority by, either bidding or offering at or between the best bid or offer in the market consistent with the Exchange's Customer priority rules. After all other market participants are given an opportunity to accept the bid or offer made on behalf of the Customer whose order is subject to facilitation, the Floor Broker may cross all or any remaining part of such order and the facilitation order at such Customer's bid or offer by announcing in public outcry that (s)he is crossing such orders stating the quantity and price(s).

(4

- (A) notwithstanding paragraph (3) above, an ATP Holder seeking to facilitate its own Customer's option order for the eligible order size will be permitted to participate in the firm's proprietary account as the contra-side of that order to the extent of 40% of the contracts remaining after filling Customers, provided the order trades at or between the best bid or offer given by the trading crowd in response to the Floor Broker's request for a market.
- If, however, a Customer order on the Consolidated book or represented in the trading crowd has priority over the facilitation order, the ATP Holder may participate in only those contracts remaining after the Customer's order has been filled.
- (B) the eligible order size shall be 50 contracts or larger.
- (C) If a trade pursuant to this Rule occurs at the Specialist's vocalized bid or offer in its appointed class, then the Specialist's guaranteed participation shall apply only to the number of contracts

remaining after all those Customer orders which trade ahead of the cross transaction and the number of contracts crossed have been satisfied. The Specialist's guaranteed participation will be a percentage that when combined with the percentage the originating firm crossed, does not exceed 40% of the order.

- (D) nothing in this subparagraph (4) is intended to prohibit an ATP Holder or Specialist from trading more than their guaranteed participation allocations if the other members of the trading crowd choose not to trade the remaining portion of the order.
- When accepting a bid or offer made on behalf of a Customer whose order is subject to facilitation, all contingencies of the Customer order must be satisfied. Once the bid or offer has been made on behalf of the Customer whose order is subject to facilitation or crossing, such Customer order has precedence over any other bid or offer in the crowd to trade immediately with the facilitation order.

At-Risk Cross Transactions

In the case of equity options, a Floor Broker holding an order for a Customer on behalf of an ATP Holder and a contra-side order for that same ATP Holder may facilitate the Customer order in accordance with Rule 934.1NY or may execute such orders as an at-risk cross in the following manner:

- (i) the eligible order size shall not be less than fifty (50) contracts.
- (ii) the ATP Holder discloses on its order ticket for the Customer order which is subject to the cross, all the terms of such order, including, if applicable, any contingency involving other options, underlying securities, or related securities.
- (iii) the Floor Broker requests bids and offers from the trading crowd for the execution of all options components of the order.
- (iv) in response to the quoted market from the trading crowd, the Floor Broker on behalf of the ATP Holder must first represent the Customer order to the trading crowd as Customer providing the side, size and a price of the order, giving the Customer an opportunity for price improvement.
- (v) once the trading crowd has provided a quote in response to the Customer order, it will remain in effect until: (i) a reasonable amount of time has passed, (ii) there is a significant change in the price of the underlying security or (iii) the market given in response to the request has been improved. In the case of a dispute, the term "significant change" will be interpreted on a case-by-case basis by Trading Officials based upon the extent of the recent trading in the option and in the underlying security, and any other relevant factors.
- (vi) in response to the trading crowd's quoted market, the Floor Broker may on behalf of the ATP Holder improve the quoted market establishing priority or facilitate the order pursuant to Rule 934.1NY.
- (vii) the Floor Broker may then attempt to consummate a cross transaction at risk to the market by bidding/offering on behalf of the ATP Holder at one minimum price variation (MPV) away from the Customer order, providing the Customer order the opportunity for price improvement.

If a Customer order has established priority over the at-risk cross, the ATP Holder may participate in those contracts remaining after the Customer's order has been filled.

Once a cross transaction has occurred, the order cannot be broken up by a subsequent superior bid or offer by the trading crowd.

Solicitation Crosses

A Floor Broker representing an order in options ("originating order") may solicit another ATP Holder or non-member broker dealer outside the trading crowd ("solicited party") to participate in the transaction on a proprietary basis provided the Floor Broker, upon entering the trading crowd to execute the transaction, announces to the trading crowd the same terms and conditions about the originating order as disclosed to the solicited party and bids at the price he is prepared to buy from the solicited party or offers at the price he is prepared to sell to the solicited party.

After all other market participants are given a reasonable opportunity to accept the bid or offer, the solicited party may accept all or any remaining part of such order or the Floor Broker may cross all or any remaining part of the originating order with the solicited party at such bid or offer by announcing that the Floor Broker is crossing the orders stating the quantity and price. Non-solicited market participants and Floor Brokers holding non-solicited discretionary orders in the trading crowd will have priority over the solicited party or the solicited order to trade with the original order at the best bid of offer price subject to the precedence rules set forth in Rule 963NY.

A Floor Broker seeking to cross a Customer order with a solicited order which improves the quoted market will be permitted to cross the solicited order against the Customer order to the extent of 40% of the contracts remaining after filling Customers, provided the eligible order size for the solicited order is not less than fifty (50) contracts.

All orders subject to solicitation pursuant to this Commentary, and all tickets reflecting orders solicited pursuant to this Commentary, must be marked as specified by the Exchange. For purposes of this Rule, the term "broker/dealer" includes foreign broker/dealers.

When accepting a bid or offer made on behalf of a Customer whose order is subject to crossing against the solicited order, all contingencies of the Customer order must be satisfied. Once the bid or offer has been made on behalf of the Customer whose order is subject to crossing, such Customer order has precedence over any other bid or offer in the crowd to trade immediately with the solicited order.

Complex Orders

Following are the proper trading procedures for Complex Orders:

- (a) Announcing the Order. Any ATP Holder holding a Complex Order must bid or offer for each series in the order. The ATP Holder may express the order as it applies to each separate series or may express the order at its total or net debit/credit alone, so long as it is clear that the ATP Holder is attempting to execute both series as a complex transaction. The executing ATP Holder must ensure that the trading crowd is aware of the request for a market and has an opportunity to participate in the transaction.
- (b) Customer Limit Orders on All Sides of the Consolidated Book. First, an ATP Holder entering a crowd must always determine if Customer limit orders in the Consolidated Book represent the best market in either series. If Customer limit orders represent the best market in the Consolidated Book in all series, the ATP Holder must trade all Customer orders in the Consolidated Book at that price before proceeding with the order.

- (c) Customer Limit Orders on One Side of the Order. If a Customer limit order in the Consolidated Book is on just one side of the order, the executing ATP Holder must determine who responds first to the request for a market and how that response is vocalized. If a bid or offer for one series in the order is vocalized first, the executed ATP Holder must trade with the responding member, and the Customer Order in the Consolidated Book in the other series, for at least the same number of contracts as remain at the Customer limit order price in the Consolidated Book. If a response at the total or net debit/credit is vocalized first, then the responding ATP Holder has priority over the Book and the existing markets on a one-for-one basis provided that at least one leg of the Complex Order trades at a price that is better than the corresponding Customer limit order represented in the Consolidated Book by at least one standard MPV as defined in Rule 960NY.
- (d) If the Consolidated Book Has No Customer Limit Orders for the Order. The following rule of priority applies when there are no Customer limit orders in the Consolidated Book against which the order can be executed. After the executing broker requests a market, the broker must trade with the first response vocalized at or within the broker's limits. If this response is in the form of a bid or offer for the net debit/credit, then that member has priority on a one-for-one basis. If the first response is for one series only, the executing broker must trade on the other side of the order against the existing market in the crowd. If the executing broker cannot trade the other side of the order in the crowd, priority reverts to the member willing to trade both sides of the order on a one-for-one basis.
- (e) Partial Executions. Partial execution of an order, with more than one ATP Holder may occur so long as each ATP Holder with whom that order is executed participates on a one-for-one basis with respect to each series involved in the order.
- (f) If there is a Customer interest in the Consolidated Book which creates a Locked Book Market. The situation may occur when the only prices at which the order may be executed are equal to Customer Orders in the Consolidated Book's bids or offers for both series involved in the order. If those prices are the only prices at which the order may be executed, then the order will be given priority over Customer Orders in the Consolidated Book. For example, a Floor Broker enters the crowd with a Complex Order to sell the XYZ April 20/July 20 call spread for a credit of 1. The Customer Orders in the Consolidated Book's bids and offers for these two series are:

XYZ April 20: 1.00 - 1.05 XYZ July 20: 2 - 2 .05

Customer Orders in the Consolidated Book's market for the April 20/July 20 spread is .95 - 1.05.

The spread cannot be executed by accepting the Consolidated Book's bid of 2 for the XYZ July 20s and the Consolidated Book's offer of the XYZ April 20s at 1.05. There are no other prices within the Consolidated Book's bids and offers at which the spread may be done. The spread may be done, however, if the XYZ July 20s are sold at 2.05 and the XYZ April 20s are bought at 1.05 or the July 20s are sold at 2 and the April 20s are bought at 1. Although these prices are equal to both Consolidated Book Customer bids or both Consolidated Book Customer offers, this spread may be done in the crowd with one other member on a one-for-one basis at 1 and 2 or 1.05 and 2.05.

(g) Bid and offers on Complex Orders may be expressed in any decimal price, and the legs of a complex order may be executed in one cent increments regardless of the minimum price variation ("MPV") otherwise applicable to the individual legs of the order, provided, however, when executing a complex order the price of at least one leg of the order must trade at a price that is better than the

corresponding price of all customer bids or offers in the Consolidated Book for the same series, by at least one MPV as defined in Rule 960NY.

(h) Limits on Pre-emptive Right. This pre-emptive right pertains only to Complex Orders of equal quantities or to the lesser quantity when the quantities of contracts involved are unequal.

4 Opening Auction

Description

At 3:30 a.m. Eastern Time, the system will begin accepting quotes and orders for inclusion in the Opening Auction process. The Opening Auction is a process whereby trading is initiated in each series. Contingency Orders (other than "On- Auction" orders) will not participate in the Auction Process. Any eligible open orders residing in the Book from the previous trading session (GTC's) will be included in the Opening Auction. After the primary market for the underlying security disseminates the opening trade and a logical bid/ask market, the related option series will be opened automatically based on the following:

- 1. Time is equal to or greater than 9:30 a.m. Eastern Time.
- 2. At least one legal width NYSE Amex Options Market Maker quote that has made a round trip to OPRA or a legal-width away exchange market quote is present and includes an offer.

Once these requirements have been met, the system will determine the price at which a particular option series will be opened.

To determine the opening price in a series, upon receipt of the first consolidated trade of the underlying security, the system will check for an OPRA NBBO market or an NYSE Amex Options BBO. If OPRA NBBO market is present, NYSE Amex Options will base the opening auction price on the better of the OPRA NBBO market or the internal NYSE Amex Options BBO. NYSE Amex Options will generate an opening trade if possible or open a series on the quoted market. NYSE Amex Options then will send the BBO quote to OPRA.

The opening price is determined as the price at which the most volume can be traded, within the auction parameter. The auction will occur at a single price.

- 1. The opening prices must be within a configurable parameter based on: The Best Bid (MM quotes only) or National Best Bid The Best Offer (MM quotes only) or National Best Offer
- 2. In the case of crossed markets on NYSE Amex Options and no OPRA, parameter to either side of *the inverted market* will be used. e.g. 1.20 1.00 yields parameter based on 1.20 for buy imbalances and 1.00 for sell imbalances. If no auction occurs, no opening trade will be reported to OPRA.

For cases when no buy or sell imbalance exists, the opening price of a series will be the price at which the greatest number of contracts will trade at or nearest to the midpoint of the initial NBBO

disseminated by OPRA, if any, or the midpoint of the best quoted bids and offers in the Book. The same process will be followed to reopen an option class after a trading halt.

In cases where a buy or sell imbalance exists, the auction will take place on the auction parameter bid (sell imbalances) or the auction parameter offer (buy imbalances). Orders in the Book that were not executed during the Auction Process will be eligible for the Core Trading Session immediately after the conclusion of the Auction Process.

Unmatched orders and Marker Maker quotes that are marketable against the initial NBBO ("auction imbalance") will "sweep" through the Book with collar protection in place to prevent executions based on wide quotes and be executed pro rata if marketable against quotes or orders resting on the NYSE Amex Options consolidated book. If the best price is at an away Market Center(s), orders will be routed away in price time priority to the relevant Market Center(s).

Obvious Errors

Description

The Exchange shall either bust a transaction or adjust the execution price of a transaction that results from an Obvious Error, as defined herein. An Obvious Error will be deemed to have occurred when the execution price of a transaction is higher or lower than the Theoretical Price for the series by an amount equal to at least the amount shown below:

Theoretical Price	Minimum Amount
Below \$2	.25
\$2 to \$5	.40
Above \$5 to \$10	.50
Above \$10 to \$20	.80
Above \$20	1.00

The Theoretical Price of an option is determined as follows:

- (A) if the series is traded on at least one other options exchange, the last bid price with respect to an erroneous sell transaction and the last offer price with respect to an erroneous buy transaction, just prior to the trade, disseminated by the competing options exchange that has the most liquidity in that option; or
- (B) if there are not quotes for comparison purposes, as determined by designated personnel of the Exchange.

If a Market Maker believes that it participated in a transaction that was the result of an Obvious Error, it must notify the Exchange within five minutes of the execution. If an ATP Holder or ATP Firm not serving as a Market Maker believes that an order it executed on the Exchange was the result of an Obvious Error, it must notify the Exchange within twenty minutes of the execution. With few exceptions, the Exchange will not grant relief unless notification is made within the prescribed time periods.

Customers must notify the Exchange within 20 minutes of the trade if they believe an execution was part of an obvious error. They have until 4:30 PM Eastern time to notify the Exchange of possible obvious errors on the opening auction.

If it is determined that an Obvious Error has occurred, the Exchange shall promptly notify both parties to the trade. When each party to the transaction is a Market Maker, the execution price of the transaction will be adjusted by the Exchange to the prices described below unless both parties agree to adjust the transaction to a different price or agree to bust the trade within ten minutes of being notified by the Exchange of the Obvious Error.

Erroneous buy transactions will be adjusted to their Theoretical Price plus \$.15 if the Theoretical Price is under \$3 and plus \$.30 if the Theoretical Price is at or above \$3.

Erroneous sell transactions will be adjusted to their Theoretical Price minus \$.15 if the Theoretical Price is under \$3 and minus \$.30 if the Theoretical Price is at or above \$3.

When at least one party to the transaction is not a Market Maker, the trade will be busted unless both parties agree to an adjustment price for the transaction within thirty minutes of being notified by the Exchange of the Obvious Error.

Review Procedures – Parties to obvious errors may request that the Obvious Error Panel ("OE Panel") review decisions made by the Exchange including whether an obvious error occurred and whether the correct action was implemented. The OE Panel will be comprised of the NYSE MKT LLC Chief Regulatory Officer ("CRO"), or a designee, and a representative from two (2) different ATP Firms. One representative on the OE Panel will be from a Market Maker Firm and one representative will be from a public customer order sending Firm. The OE Panel may overturn or modify an action taken by the Exchange under this Rule and all determinations shall constitute final action. If the OE Panel votes to uphold the decision the Exchange will assess a \$500.00 fee against the party or parties who initiated the request for appeal.

6

Order Types

NYSE Amex Options unique order types

Order Type	Descriptions
NOW	A Market or Limit Order that is to be immediately executed in whole or in part on NYSE Amex Options while any unexecuted portion will be routed to other exchanges for immediate execution. Any portion not immediately executed by the other exchange shall be cancelled. NOW orders never rest on the book. If a NOW Order is not marketable on any exchange when it is submitted to NYSE Amex Options, it will be cancelled. Similar to an Immediate or Cancel (IOC), a NOW order will not only trade against available volume at a price on NYSE Amex Options, but has the added benefit of also immediately routing to access all available liquidity on any exchange prior to cancelling. Users access all available volume across all exchanges at your price on an immediate or cancel basis.
Post No Preference (PNP)	A Limit Order that is to be executed in whole or in part on NYSE Amex Options with no possibility of exposure to routing away from NYSE Amex Options. Any portion not executed is posted in the NYSE Amex Options Book unless another exchange is at a better price. PNP Orders that would lock or cross the National Best Bid and Offer (NBBO) will be cancelled. PNP orders are most commonly used in Post/Take pricing issues, giving users greater control in achieving or maintaining eligibility for the posting credit.
Reserve	A Limit Order with a portion of the size displayed and with a reserve portion of the size that is not displayed on NYSE Amex Options. This allows users to maintain a presence in the market without repeatedly entering orders, allowing them to incrementally work large orders on a completely electronic basis.

Industry standard order types

(AON)	A Limit Order that is to be executed in its entirety or not at all. Non-marketable AON orders will rest in the working book but not be displayed. AON orders will not route to other exchanges.
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Day Order	An order to buy or sell which, if not executed, expires at the end of the day on which it was entered. All orders by their terms are Day Orders unless otherwise specified.
Fill or Kill (FOK)	A Market or Limit Order that is to be executed in its entirety on NYSE Amex Options as soon as the order is received, and if not so executed is to be cancelled. FOK orders will not route to other exchanges.
Good till Cancelled Order (GTC)	An order to buy or sell that remains in force until the order is filled, cancelled or the option contract expires. GTC Orders will be cancelled in the event of a corporate action that results in an adjustment to the terms of the option contract.
	A Market or Limit Order immediately executed, in whole or part on NYSE Amex Options, with the unexecuted amount cancelled. IOC orders are not routed to other exchanges.
Limit	Limit Orders that cannot be filled in their entirety at the NBBO on NYSE Amex Options will be routed to other exchanges. Any unfilled portion of the order will not be routed to the next best price level until all quotes at the current best bid or offer are exhausted. If the order is no longer marketable it will be ranked in the NYSE Amex Options Book.
Market	An order to buy or sell a stated number of contracts that is to be executed at the best price obtainable when the order reaches NYSE Amex Options. If the order cannot achieve the NBBO on NYSE Amex Options, it will be routed to other exchanges.
Stop	A Stop Order becomes an active Market Order when the stop price is reached. A Stop Order to buy is triggered when the option is 1) bid on NYSE Amex Options or 2) trades on NYSE Amex Options or any exchange at or above the specified stop price. A Stop Order to sell is activated when the option is 1) offered on NYSE Amex Options or 2) trades on NYSE Amex Options or any exchange at or below the specified stop price. Order execution is fully automated.
Stop Limit	A Stop Limit Order becomes an active Limit Order when the stop price is reached. A Stop Limit Order to buy is triggered when the option is 1) bid on NYSE Amex Options or 2) trades on NYSE Amex Options or any exchange at or above the specified stop limit price. A Stop Limit Order to sell is activated when the option is 1) offered on NYSE Amex Options or 2) trades on NYSE Amex Options or any exchange at or below the specified stop limit price. Order execution is fully automated. If the active limit order is not marketable it will post in the NYSE Amex Options Book.

7

Amex Trading Permits

Description

Trading rights are granted through Amex Trading Permits (ATPs); market participants are not required to purchase or lease seats. These permits entitle holders of ATPs to trade options on the options trading facilities of the Exchange, including the electronic platform and the physical trading floor. The NYSE Amex Options platform provides for of the following Market Participants: Specialists, Market Makers, Authorized Traders and Order Flow Providers.

Market Makers

A Market Maker is an ATP Holder or ATP Firm registered with the Exchange for the purpose of submitting quotes electronically and making transactions as a dealer-specialist. Market Makers can operate on or off the Exchange trading floor.

Floor Market Maker. A Floor Market Maker is a registered Market Maker who makes transactions as a dealer-specialist while on the Floor of the Exchange and provides quotations: (A) manually, by public outcry, and (B) electronically through an auto-quoting device.

Remote Market Maker. A Remote Market Maker is an ATP Holder who is registered with the Exchange for the purpose of making transactions as dealer-specialist from a location off the Floor of the Exchange. Transactions of Remote Market Makers that are executed through the facilities of the Exchange, in accordance with the rules of the Exchange, are deemed to be Market Maker transactions for purposes of Rule 920NY.

Specialists

Specialists ("Specialists") are approved by the Exchange for acting in such capacity. Specialists quoting obligations are more stringent than Market Makers and they receive participation guarantees in some cases. Specialists can operate on or off the Exchange trading floor and perform Floor Broker functions if specific requirements are met. Any ATP Holder/Firm registered as a Market Maker may apply to become a Specialist. Specialists must maintain specified cash or liquid assets based upon the number of issues traded.

Market Maker Authorized Traders

Market Maker Authorized Traders (MMATs) shall be an individual ATP Holder or officer, partner, employee or associated person of the ATP firm authorized to enter quotes and orders on the Exchange for the account of a registered Market Maker firm. MMATs must register with the Exchange and pass the appropriate Market Maker exam.

Order Flow Providers

If your firm currently enters option orders on the Exchange, no additional ATPs or changes are required. Current ETP Holders on the NYSE Amex Options equity platform that want to start trading options must either acquire an ATP or become a "Sponsored Participant" by entering into a agreement with an approved ATP Holder ("Sponsoring ATP"). Sponsoring ATP Holders are broker-dealers that have been designated by a Sponsored Participant to execute, clear and settle transactions on NYSE Amex Options on their behalf. Authorized Traders (ATs) are individuals designated by the ATP Holders and/or Sponsored Participants to enter orders on their behalf.

NYSE Amex Options

procedures set forth in the	NYSE Amex Options Floor Broker study materials.
	Name
	CRD Number
	<u> </u>
	Firm
	Date

NYSE Amex Options

Market Maker and Specialist Orientation Manual

1

Market Making

Appointment of Market Makers

Market Makers may select from among any option issues traded on the Exchange for inclusion in their electronic Appointment, subject to the approval of the Exchange. In considering the approval of the Appointment of a Market Maker, the Exchange will consider financial resources, experience, and past performance in making markets and operational capability. The Exchange may appoint an unlimited number of Market Makers in each class. The Exchange reserves the right to limit the number of Market Makers appointed to a particular option class due to system constraints.

The number of issues a Market Maker or Specialist can trade is determined by the number of Amex Trading Permits (ATPs) acquired.

ATPs	Issues
1	100
2	250
3	750
4	All issues

Market Makers may change the option issues that are included in their Appointment periodically, subject to the approval of the Exchange. The ATP Holder has full discretion in distributing issues among its Authorized Traders and Market Makers. However, Market Makers and Specialists registered on the same ATP are not allowed to trade the same issue simultaneously.

Market Makers may withdraw from trading an option issue that is within their Appointment by providing the Exchange with a three business day written notice of such withdrawal. Market Makers who fail to give an advance written notice of withdrawal to the Exchange may be subject to disciplinary action.

Quoting Obligations

Within Market Maker Appointment

All Market Makers must contribute to the maintenance of a fair and orderly market. Market Makers must honor the number of contracts entered into the system in all series of options classes within their Appointment. Any change to a quote (including reduction of volume) causes the quote to lose priority.

The minimum size is one contract. Neither Specialists nor MMs are required to quote on the Opening Auction.

Specialists

Specialists must provide continuous two-sided quotes 90% of the time during which the Exchange is open for trading in each of their appointed issues. These obligations will apply to all of the Specialist's appointed issues collectively, rather than on an issue-by-issue basis. Compliance with this obligation will be determined on a monthly basis. The Exchange will not consider the duration of any periods where a technical failure on the part of the Exchange prevents the Specialist from providing continuous quotations. Also, the Exchange retains the discretion to consider other exceptions to this continuous electronic quote obligation based on demonstrated legal or regulatory requirements or other mitigating circumstances.

Market Makers

Market Makers must provide continuous two-sided quotations 60% of all times during which the Exchange is open in each of their appointed issues. These obligations are applied collectively to all series for each issue in the Market Maker's Appointment. Although Market Makers are not required to quote in each series, the amount of time a Market Maker provides quotes in all series will be aggregated to determine compliance with the quoting obligation requirement. Additionally, compliance with the 60% quoting obligation is measured on a monthly basis.

A Market Maker may be called upon by a Trading Official to submit a single quote or maintain continuous quotes in one or more series of an option issue within its Appointment whenever it is deemed that it is necessary to do so in the interest of maintaining a fair and orderly market.

Directed Order Market Makers

A Directed Order Market Maker must provide continuous two-sided quotations throughout the trading day in issues for which it receives Directed Orders for 90% of the time the Exchange is open for trading in each issue. Such quotations must meet the legal quote width requirements as shown below. These obligations will apply collectively to all series in all of the issues for which the Directed Order Market Maker receives Directed Orders, rather than on an issue-by-issue basis. Compliance with this obligation will be determined on a monthly basis.

Quote Width

With the exception of the Opening Auction, the spread differential (difference between the bid and offer) of Specialist and Market Maker quotes may not exceed \$5. During the Opening Auction, spread differentials shall be as follows:

Bid Price	Maximum Range
0 to \$1.99	\$0.25
\$2.00 to \$5.00	\$0.40
\$5.01 - \$10.00	\$0.50
\$10.01 - \$20.00	\$0.80
\$20.01 or greater	\$1.00

Quote Mitigation

NYSE Amex Options' quote mitigation policy is based on the premise that quotes in inactive series are less valuable than those in active series. Active options series are defined as the following:

- · the series has traded on any options exchange in the previous 14 calendar days; or,
- the series is solely listed on NYSE Amex Options; or
- · the series has been trading 10 days or less; or
- the Exchange has an order in the series

Series that fall outside of these categories are deemed inactive, and the Exchange does not disseminate quotes to OPRA. If the series trades on any exchange or if NYSE Amex Options receives an order or request for a quote, then the series is activated and quote dissemination is resumed. This policy applies to all issues listed on the Exchange.

Trading Obligations

At least 75% of the trading activity of a Specialist and/or a Market Maker (measured in terms of contract volume per quarter) must be in classes within the Market Maker's Appointment.

Market Makers and Specialists cannot stream quotes in issues outside their Appointment. Market Makers who wish to trade outside their Appointment may do so by entering an order. Market Makers should consult their Clearing Firm for information related to margin treatment of orders vs. quotes.

When trading in issues outside their Appointment, Market Makers should not engage in transactions for an account in which they have an interest that are disproportionate in relation to, or in derogation of, the performance of their obligations with respect to the classes in their Appointment. Additionally,

Market Makers should not individually (or as a group) intentionally or unintentionally, dominate the market in option contracts of a particular class.

Specialist Guarantees

Specialists will be entitled to 40% of the balance of any non-directed order after Customer bids and offers in the Consolidated Book have been satisfied. Specialists will be entitled to their 40% participation on "open outcry" trades provided they have vocally responded to a Floor Broker's call for a market, and have responded with a price that is the best bid or offer. Specialist participation may be greater than 40% as a result of successful competition by means of "open outcry."

Market Maker Risk Limitation (MMRL)

NYSE Amex Options will maintain a "trade counter" for each Market Maker in each class within the Market Maker's Primary Appointment. The trade counter will be incremented by one every time the Market Maker executes a trade on any series in the appointed class. The MMRL is configurable by the Market Maker and will be activated when the trade counter has reached "n" executions within one second. This counter applies to trades against Market Maker quotes only; it does not apply to trades against Market Maker orders. The minimum setting is 5 executions per second and the maximum is 100. The Exchange will automatically default the "n" setting to 50 executions per second if the Market Maker does not submit a setting.

When the threshold is met, the trading engine will automatically cancel all quotes posted by the Market Maker in that class by generating a "bulk cancel" message. The bulk cancel message will be processed in time priority with any other quote or order message received by NYSE Amex Options. Any orders or quotes that are matched with the Market Maker's quote and were received by the system prior to the receipt of the bulk cancel message will be executed. Orders or quotes received by NYSE Amex Options after receipt of the bulk cancel message will not be executed against the Market Maker. Once the MMRL has been activated for an option class, any bulk quote messages sent by the Market Maker on that class will be rejected until the Market Maker submits a system message to enable new quotes.

In the event that there are no Market Makers quoting in the issue, the best bids and offers of orders residing in the Book will be disseminated as the BBO. If there are no Market Maker quotes and no orders in the book, the Exchange will disseminate a bid of zero and an offer of zero.

Inter-Market Linkage/Private Routing

The U.S. Options Exchanges are linked together on a real-time basis through a network capable of transporting certain orders to and from each Exchange. The network, known as Linkage, is a centralized order routing hub operated by the Options Clearing Corporation ("OCC") on behalf of the Exchanges. Linkage was designed to provide a mechanism to reach the NBBO price on behalf of Customer orders when the price was only available at an away market.

The NYSE Amex Options trading system will automatically route orders to other Exchanges if the NBBO is not available on NYSE Amex Options. Unlike other markets, however, NYSE Amex Options primarily uses private routing brokers to route orders to other Market Centers based on preset parameters in its automated routing algorithm. This allows NYSE Amex Options to route regardless of order capacity (Customer, Firm, Customer Broker/Dealer, Market Maker).

Consistent with the Options Linkage Plan, locked and crossed markets are to be avoided. If a Market Maker's quote should lock or cross another market center's quote, the MM should either (a) promptly unlock or uncross the market, or (b) cause an order to be sent to the away exchange in order to move the market. This may be done through a MM's own order entry system directly to the away market, or by submitting an order to NYSE Amex Options to route to any markets at the NBBO. A NOW order submitted to NYSE Amex Options will route to any markets at the NBBO, but will not rest in the NYSE Amex Options book if not filled.

2 Trade Allocation

Display, Priority, and Order Allocation - Electronic Trading

The NYSE Amex Options System shall display to Users all non-marketable limit orders in the Display Order Process, unless indicated otherwise. The System also will disseminate current consolidated quotations/last sale information, and such other market information as may be made available from time to time pursuant to agreement between the Exchange and other Market Centers, consistent with the Plan for Reporting of Consolidated Options Last Sale Reports and Quotation Information.

Priority and Allocation Procedures for Orders and Quotes

Orders and quotes are allocated according to the following order of priority:

- (1) Price Priority. The highest bid has priority over all other bids; and the lowest offer has priority over all other offers.
- (2) Multiple bids or offers at the same price. Multiple bids and offers at the same price are afforded priority based on account type and other principles, as set forth below:
 - (A) Customer Orders. Bids and offers in the Consolidated Book for Customer accounts, including the displayed portion of Customer Reserve Orders, have first priority over other bids or offers at the same price. If there is more than one highest bid for a Customer account or more than one lowest offer for a Customer account, then such bids or offers, respectively, will be ranked based on time priority.
 - (B) Directed Order Market Maker Guaranteed Participation. Bids and offers in the Consolidated Book for the account of a Directed Order Market Maker have second priority for Directed Orders if the Directed Order Market Maker is eligible to receive guaranteed participation on such bid or offer pursuant to Rule 964.1NY.
 - (i) Directed Order Market Makers will not receive any guaranteed participation on an inbound order if their bids or offers are not at the NBBO.
 - (ii) A Directed Order Market Maker's guaranteed participation is expressed as a percentage of the remaining quantity after all Customer orders, if any, have first been executed, and shall be 40% or such lower number as may be determined by the Exchange.

- (iii) Directed Order Market Maker will be allocated a number of contracts equal to the greater of the guaranteed participation or their "size pro rata" allocation as provided below, but in either case, no greater than the size of the Directed Order Market Maker's disseminated size.
- (C) Specialist Pool Guaranteed Participation. Bids and Offers in the Consolidated Book for the account of participants in the Specialist Pool have third priority if the Specialist Pool is eligible to receive guaranteed participation on such bid or offer pursuant to Rule 964.2NY. The Specialist Pool will not receive a guaranteed allocation if a Directed Order Market Maker has received a guaranteed allocation. If a Directed Order Market Maker has received a guaranteed allocation, the bids and offers of the Specialist Pool will be included in the "size pro rata pool" below.
 - (i) The Specialist Pool guaranteed participation will not receive any portion of an inbound order if their bids or offers are not at the NBBO.
 - (ii) The Specialist Pool's guaranteed participation is expressed as a percentage of the remaining quantity after all Customer orders, if any, have first been executed, and shall be 40% or such lower number as may be determined by the Exchange.
 - (iii) Specialist Pool will be allocated a number of contracts equal to the greater of the guaranteed participation or their "size pro rata" allocation as provided below, but in either case, no greater than the size of the Specialist Pool's disseminated size.
 - (iv) For all orders of five (5) contracts or fewer, the Specialist Pool will be allocated the balance after any allocation to Customers, provided the Specialist Pool is quoting at the NBBO, and the order was not originally allocated to a Directed Order Market Maker. The participants in the Specialist Pool will be allocated orders of five contracts or less on a rotating basis, provided the participant's quoted size is equal to or greater than the size of the allocation.
- (D) Non-Customer Orders and Quotes with Size. Orders and Quotes with Size in the Consolidated Book for the accounts of non-Customers have next priority. If there is more than one highest bid or more than one lowest offer in the Consolidated Book for the account of a non-Customer, then such bids or offers will be afforded priority on a "size pro rata" basis, and will comprise the "size pro rata pool".
- (E) Orders in the Working Order File, if eligible for execution, have next priority; however, orders in the Working Order File do not have any priority or standing until they are eligible for execution and/or display.
- (F) Tracking Orders have last priority and will interact with incoming orders when certain conditions are met, but will never become part of the Display Order Process.

(3) Size Pro Rata Allocation

Orders subject to allocation on a "size pro rata" basis will be allocated based on the following formula:

(Size or Order to be Allocated) × (Participant's Quote Size) = Size Pro Rata Allocation (Aggregated Quote Size)

For example:

200 contracts to be allocated among three Market Makers quoting with the following sizes:

MM1	100
MM2	200
MM3	500
Aggregated Quote Size	800

MM1 receives $(200/800) \times (100) = 25$ contracts

MM2 receives $(200/800) \times (200) = 50$ contracts

MM3 receives $(200/800) \times (500) = 125$ contracts

The pro rata share allocated to each participant in the pool will be rounded down to a whole number, if applicable. If there are residual contracts to be filled after the pro rata calculation has been completed, such contracts will be allocated, with no more than one contract per participant, in the following sequence:

- (i) The participant in the pool who has the largest fractional amount (based on the pro rata calculation) will receive the first contract, and each successive contract (if any) will be allocated to each subsequent participant who has the next largest fractional share.
- (ii) If the last residual contracts are to be allocated between two or more participants with the same fractional amount and initial quote size, then the participant with the first time priority in the pro rata pool will be allocated the next contract. Each successive contract (if any) will be allocated in the same manner.

Size Pro Rate Allocations – Open Outcry Trading

If the ATP Holders of the trading crowd provide a collective response to an ATP Holder's request for a market in order to fill a large order, pursuant to Rule 925NY, then:

- (i) if the size of the trading crowd's market, in the aggregate, is less than or equal to the size of the order to be filled, the ATP Holders of the trading crowd will each receive a share of the order that is equal to the size of their respective bids or offers; and
- (ii) if the size of the trading crowd's market exceeds the size of the order to be filled, that order will be allocated on a size pro rata basis, with the ATP Holders of the trading crowd each receiving, to the extent practicable, the percentage of the order that is the ratio of the size of their respective bids or offers to the total size of all bids or offers. Specifically, in such circumstances, the size of the order to be allocated is multiplied by the size of an individual market participant's quote divided by the aggregate size of all market participants' quotes.

For example, assume there are 200 contracts to be allocated, Market Maker #1 is bidding for 100, Market Maker #2 is bidding for 200 and Market Maker #3 is bidding for 500. Under the "size pro rata" allocation formula, Market Maker #1 will be allocated 25 contracts ($200 \times 100 \div 800$); Market Maker #2 will be allocated 50 contracts ($200 \times 200 \div 800$); and Market Maker #3 will be allocated 125 contracts ($200 \times 500 \div 800$).

Specialist Participation in the Display Order Process

Bids and Offers of Specialists and e-Specialists quoting at the NBBO shall participate in the Specialist Pool participation entitlement on a size pro rata basis. The Specialist's size pro-rata participation in the Specialist Pool will receive additional weighting, as determined by the Exchange, and announced via Regulatory Bulletin, but in no case greater than 66 2/3% if there is only on e-specialist, and no more than 50% if there are two or more e-Specialists.

For all orders of five (5) contracts or fewer, the Specialist Pool will be allocated the balance after any allocation to Customers, provided the Specialist Pool is quoting at the NBBO, and the order was not originally allocated to a Directed Order Market Maker. The participants in the Specialist Pool will be allocated orders of five contracts or less on a rotating basis, provided the participant's quoted size is equal to or greater than the size of the allocation.

Executions

This section addresses situations in which orders or Quotes with Size are executed through NYSE Amex Options System.

An inbound order that is marketable will be immediately executed against bids and offers in the Consolidated Book, provided the execution price is at the NBBO.

An inbound order will be either fully or partially executed as follows:

- (A) the inbound order will first be matched against all available displayed Customer interest in the Consolidated Book, including the displayed portion of Customer Reserve Orders;
- (B) the inbound order, if not entirely filled, will then satisfy any available interest based on Directed Order Market Maker or Specialist Pool guaranteed participation pursuant to Rule 964NY(a):
- (C) the inbound order, if not entirely filled, will then match, on a size pro rata basis, with the interest of the Market Makers, Firms and Non-ATP Holder Market Makers in the Consolidated Book; and
- (D) The inbound order, if not entirely filled, shall be matched for execution against orders in the Working Order File in the order of their ranking, at the price of the displayed portion (for Reserve Orders) or at the limit price in the case of other order types, for the total amount of option contracts available at that price or for the size of the incoming bid or offer, whichever is smaller.
- (E) the balance of the order, if any, will then be either:

- (i) executed at the next available price level based on split-price execution, as provided in subsection below or
- (ii) if the order locks or crosses the NBBO, it will be matched against any available Tracking Order, prior to being routed, or
- (iii) if the order locks or crosses the NBBO, it will be routed via routing broker or the intermarket linkage to the away market(s) displaying the National Best Bid or Offer Price. The order will be routed according to a proprietary algorithm. The order will be routed, either in its entirety or as component orders, to another Market Center(s) as a Limit Order equal to the price and up to the size of the quote published by the Market Center(s). The remaining portion of the order, if any, will be ranked and displayed in the Consolidated Book in accordance with the terms of such order and such order shall be eligible for execution pursuant to Rule 964NY. A marketable Reserve Order may be routed serially as component orders, such that each component corresponds to the display size of the Reserve Order.

If neither of the conditions specified in subsections (i) or (ii) apply, and the order is no longer marketable, or, if an order has been designated as an order type that is not eligible to be routed away, the order either will be placed in the Consolidated Book or cancelled if such order would lock or cross the NBBO.

Where an order or portion of an order is routed away and is not executed either in whole or in part at the other Market Center, upon its return the order shall be ranked and displayed in the Consolidated Book in accordance with the terms of such order. The order will not have time standing relative to other orders received from Users at the same price while it was outside the System.

Split Price Executions

An inbound electronic order will receive an execution at multiple prices if there is some, but insufficient, trading interest at a price and the remainder of the order can be filled at one (or more) other prices based on available trading interest in the Consolidated Book. Orders will not be executed at a price that trades through another market. Executions at prices beyond the initial execution prices will match the inbound order:

- (1) first, against Customer Orders in the Consolidated Book at the price level according to entry time.
- (2) second, against the interest of the Market Makers, Firms and Non-ATP Holder Market Makers in the Consolidated Book, on a size pro rata basis.
- (3) third, if the order now locks the NBBO, against any eligible Tracking Orders.

The balance of the order, if any, will be represented in the Consolidated Book, provided that if such order locks or crosses the NBBO, then the order will be routed via private routing broker or the

Intermarket Linkage to the away market(s) displaying the National Best Bid or Offer Price. If Exchange Rules or the order instructions do not permit routing the order will be cancelled.

Orders Executed Manually

Floor Brokers manually representing orders in the trading crowd must comply with the order execution and priority principles set forth in Rule 963NY and, in addition, with the following provisions establishing priority for bids and offers by account type:

- (1) Customer orders in the Consolidated Book have first priority. Multiple Customer orders at the same price are ranked based on time priority.
- (2) Bids and offers of the ATP Holders of the trading crowd have second priority. These bids and offers include those made by Market Makers and Floor Brokers (on behalf of orders they are representing).
- (3) Bids and Offers of broker-dealers (including Quotes with Size and orders of Market Makers) in the Consolidated Book have third priority. Multiple bids and offers of broker-dealers will be executed on a size pro rata basis pursuant to Rule 964NY.

Locked or Crossed Markets

Internally locked or crossed quotes trade immediately with orders or other quotes on NYSE Amex Options when executions are possible. The system will not delay or prevent Market Maker quotes from trading with orders or other Market Maker quotes. NYSE Amex Options posts and disseminates quotes that lock or cross the quotes of other options exchanges. Individual market makers are responsible for taking appropriate actions to avoid locking or crossing other exchange's markets as required by Intermarket Linkage rules.

Open Outcry Floor-Based Crossing

Five manual crossing scenarios are available: Customer-to-Customer, Non Facilitation Regular, Facilitation, At-Risk, and Solicitation. All scenarios require that any Agency Order is executed at a price equal to or better than the NBBO, and the Floor Broker may not trade through any orders on the Book.

(a) Customer-to-Customer Cross

A Floor Broker who holds a Customer order to buy and a Customer order to sell the same option contract may cross such orders, provided that the Floor Broker proceeds in the following manner:

- (1) the Floor Broker must request bids and offers for the option series involved and make the Trading Crowd and the Trading Official aware of the request for the market via open outcry.
- (2) After providing an opportunity for such bids and offers to be made, the Floor Broker must bid above the highest bid in the crowd, and offer below the lowest offer in the crowd.

- (3) The Floor Broker may cross the orders at such higher bid and lower offer by announcing by open outcry that he is crossing orders on behalf of Customers, and giving the quantity and price, provided, however, that
 - (A) the execution price must be equal to or better than the NBBO.
 - (B) the Floor Broker may not trade through any bids or offers in the Consolidated Book that are priced better than the proposed execution price. If there are bids or offers on the Consolidated Book better than the proposed execution price, or Customer Orders in the Consolidated Book priced at the proposed execution price, the Floor Broker must trade against such bids or offers in the Consolidated Book. Once such bids or offers in the Consolidated Book are satisfied, the Floor Broker may cross the balance of the orders, if any, to be crossed. The orders will be cancelled or posted in the Book if an execution would take place at a price that is inferior to the NBBO.
 - (C) the Floor Broker may cross the orders at split prices provided all provisions of Rule 963NY(f) are met.
- (b) Non-Facilitation (Regular Way) Crosses.

A Floor Broker who holds a Customer order and another order on the contra side of the Customer in the same option contract may cross such orders, provided that the Floor Broker proceeds in the following manner:

- (1) The Floor Broker must request bids and offers for the option series involved and make the trading crowd and the Trading Official aware of the request for a market via open outcry.
- (2) After providing an opportunity for such bids and offers to be made, the Floor Broker must expose the Customer order by bidding above the highest bid in the crowd, or offering below the lowest offer in the crowd, by at least the MPV.
- (3) If such higher bid or lower offer is not taken by members of the trading crowd, the Floor Broker may cross the orders (or any part remaining unexecuted) at such higher bid or lower offer by announcing by open outcry that he is crossing the orders and giving the quantity and price; provided, however that (A) the execution price must be equal to or better than the NBBO, and (B) the Floor Broker may not trade through any bids or offers on the Consolidated Book that are priced better than the proposed execution price. If there are bids or offers in the Consolidated Book better than the proposed execution price, or Customer Orders in the Consolidated Book priced at the proposed execution price, the Floor Broker must trade against such bids or offers in the Consolidated Book. Once bids or offers in the Book are satisfied, the Floor Broker may cross the balance of the orders, if any, to be crossed. The orders will be cancelled or posted in the Book if an execution would take place at a price that is inferior to the NBBO.

Facilitation Cross Transactions

A Floor Broker who holds both an order for a Customer of an ATP Holder and a facilitation order may cross such orders if:

- (1) the ATP Holder discloses on its order ticket for the Customer order which is subject to facilitation, all the terms of such order, including, if applicable, any contingency involving other options, underlying securities, or related securities; and
- (2) the Floor Broker requests bids and offers for the option series subject to facilitation, then discloses the Customer order and any contingency respecting such order which is subject to facilitation and identifies the order as being subject to facilitation; and
- (3) after providing an opportunity for such bids and offers to be made, the Floor Broker, on behalf of the Customer whose order is subject to facilitation establishes priority by, either bidding or offering at or between the best bid or offer in the market consistent with the Exchange's Customer priority rules. After all other market participants are given an opportunity to accept the bid or offer made on behalf of the Customer whose order is subject to facilitation, the Floor Broker may cross all or any remaining part of such order and the facilitation order at such Customer's bid or offer by announcing in public outcry that (s)he is crossing such orders stating the quantity and price(s).

(4)

- (A) notwithstanding paragraph (3) above, an ATP Holder seeking to facilitate its own Customer's option order for the eligible order size will be permitted to participate in the firm's proprietary account as the contra-side of that order to the extent of 40% of the contracts remaining after filling Customers, provided the order trades at or between the best bid or offer given by the trading crowd in response to the Floor Broker's request for a market.
- If, however, a Customer order on the Consolidated book or represented in the trading crowd has priority over the facilitation order, the ATP Holder may participate in only those contracts remaining after the Customer's order has been filled.
- (B) the eligible order size shall be 50 contracts or larger.
- (C) If a trade pursuant to this Rule occurs at the Specialist's vocalized bid or offer in its appointed class, then the Specialist's guaranteed participation shall apply only to the number of contracts remaining after all those Customer orders which trade ahead of the cross transaction and the number of contracts crossed have been satisfied. The Specialist's guaranteed participation will be a percentage that when combined with the percentage the originating firm crossed, does not exceed 40% of the order.
- (D) nothing in this subparagraph (4) is intended to prohibit an ATP Holder or Specialist from trading more than their guaranteed participation allocations if the other members of the trading crowd choose not to trade the remaining portion of the order.
- When accepting a bid or offer made on behalf of a Customer whose order is subject to facilitation, all contingencies of the Customer order must be satisfied. Once the bid or offer has been made on behalf of the Customer whose order is subject to facilitation or crossing, such Customer order has precedence over any other bid or offer in the crowd to trade immediately with the facilitation order.

At-Risk Cross Transactions

In the case of equity options, a Floor Broker holding an order for a Customer on behalf of an ATP Holder and a contra-side order for that same ATP Holder may facilitate the Customer order in accordance with Rule 934.1NY or may execute such orders as an at-risk cross in the following manner:

- (i) the eligible order size shall not be less than fifty (50) contracts.
- (ii) the ATP Holder discloses on its order ticket for the Customer order which is subject to the cross, all the terms of such order, including, if applicable, any contingency involving other options, underlying securities, or related securities.
- (iii) the Floor Broker requests bids and offers from the trading crowd for the execution of all options components of the order.
- (iv) in response to the quoted market from the trading crowd, the Floor Broker on behalf of the ATP Holder must first represent the Customer order to the trading crowd as Customer providing the side, size and a price of the order, giving the Customer an opportunity for price improvement.
- (v) once the trading crowd has provided a quote in response to the Customer order, it will remain in effect until: (i) a reasonable amount of time has passed, (ii) there is a significant change in the price of the underlying security or (iii) the market given in response to the request has been improved. In the case of a dispute, the term "significant change" will be interpreted on a case-by-case basis by Trading Officials based upon the extent of the recent trading in the option and in the underlying security, and any other relevant factors.
- (vi) in response to the trading crowd's quoted market, the Floor Broker may on behalf of the ATP Holder improve the quoted market establishing priority or facilitate the order pursuant to Rule 934.1NY.
- (vii) the Floor Broker may then attempt to consummate a cross transaction at risk to the market by bidding/offering on behalf of the ATP Holder at one minimum price variation (MPV) away from the Customer order, providing the Customer order the opportunity for price improvement.

If a Customer order has established priority over the at-risk cross, the ATP Holder may participate in those contracts remaining after the Customer's order has been filled.

Once a cross transaction has occurred, the order cannot be broken up by a subsequent superior bid or offer by the trading crowd.

Solicitation Crosses

A Floor Broker representing an order in options ("originating order") may solicit another ATP Holder or non-member broker dealer outside the trading crowd ("solicited party") to participate in the transaction on a proprietary basis provided the Floor Broker, upon entering the trading crowd to execute the transaction, announces to the trading crowd the same terms and conditions about the originating order as disclosed to the solicited party and bids at the price he is prepared to buy from the solicited party or offers at the price he is prepared to sell to the solicited party.

After all other market participants are given a reasonable opportunity to accept the bid or offer, the solicited party may accept all or any remaining part of such order or the Floor Broker may cross all or any remaining part of the originating order with the solicited party at such bid or offer by announcing

that the Floor Broker is crossing the orders stating the quantity and price. Non-solicited market participants and Floor Brokers holding non-solicited discretionary orders in the trading crowd will have priority over the solicited party or the solicited order to trade with the original order at the best bid of offer price subject to the precedence rules set forth in Rule 963NY.

A Floor Broker seeking to cross a Customer order with a solicited order which improves the quoted market will be permitted to cross the solicited order against the Customer order to the extent of 40% of the contracts remaining after filling Customers, provided the eligible order size for the solicited order is not less than fifty (50) contracts.

All orders subject to solicitation pursuant to this Commentary, and all tickets reflecting orders solicited pursuant to this Commentary, must be marked as specified by the Exchange. For purposes of this Rule, the term "broker/dealer" includes foreign broker/dealers.

When accepting a bid or offer made on behalf of a Customer whose order is subject to crossing against the solicited order, all contingencies of the Customer order must be satisfied. Once the bid or offer has been made on behalf of the Customer whose order is subject to crossing, such Customer order has precedence over any other bid or offer in the crowd to trade immediately with the solicited order.

3 Opening Auction

Description

At 3:30 a.m. Eastern Time, the system will begin accepting quotes and orders for inclusion in the Opening Auction process. The Opening Auction is a process whereby trading is initiated in each series. Contingency Orders (other than "On- Auction" orders) will not participate in the Auction Process. Any eligible open orders residing in the Book from the previous trading session (GTC's) will be included in the Opening Auction. After the primary market for the underlying security disseminates the opening trade and a logical bid/ask market, the related option series will be opened automatically based on the following:

- 1. Time is equal to or greater than 9:30 a.m. Eastern Time.
- 2. At least one legal width NYSE Amex Options Market Maker quote that has made a round trip to OPRA or a legal-width away exchange market quote is present and includes an offer.

Once these requirements have been met, the system will determine the price at which a particular option series will be opened.

To determine the opening price in a series, upon receipt of the first consolidated trade of the underlying security, the system will check for an OPRA NBBO market or an NYSE Amex Options BBO. If OPRA NBBO market is present, NYSE Amex Options will base the opening auction price on the better of the OPRA NBBO market or the internal NYSE Amex Options BBO. NYSE Amex Options will generate an opening trade if possible or open a series on the quoted market. NYSE Amex Options then will send the BBO quote to OPRA.

The opening price is determined as the price at which the most volume can be traded, within the auction parameter. The auction will occur at a single price.

- 1. The opening prices must be within a configurable parameter based on: The Best Bid (MM quotes only) or National Best Bid The Best Offer (MM quotes only) or National Best Offer
- 2. In the case of crossed markets on NYSE Amex Options and no OPRA, parameter to either side of *the inverted market* will be used. e.g. 1.20 1.00 yields parameter based on 1.20 for buy imbalances and 1.00 for sell imbalances. If no auction occurs, no opening trade will be reported to OPRA.

For cases when no buy or sell imbalance exists, the opening price of a series will be the price at which the greatest number of contracts will trade at or nearest to the midpoint of the initial NBBO

disseminated by OPRA, if any, or the midpoint of the best quoted bids and offers in the Book. The same process will be followed to reopen an option class after a trading halt.

In cases where a buy or sell imbalance exists, the auction will take place on the auction parameter bid (sell imbalances) or the auction parameter offer (buy imbalances). Orders in the Book that were not executed during the Auction Process will be eligible for the Core Trading Session immediately after the conclusion of the Auction Process.

Unmatched orders and Marker Maker quotes that are marketable against the initial NBBO ("auction imbalance") will "sweep" through the Book with collar protection in place to prevent executions based on wide quotes and be executed pro rata if marketable against quotes or orders resting on the NYSE Amex Options consolidated book. If the best price is at an away Market Center(s), orders will be routed away in price time priority to the relevant Market Center(s).



Obvious Errors

Description

The Exchange shall either bust a transaction or adjust the execution price of a transaction that results from an Obvious Error, as defined herein. An Obvious Error will be deemed to have occurred when the execution price of a transaction is higher or lower than the Theoretical Price for the series by an amount equal to at least the amount shown below:

Theoretical Price	Minimum Amount
Below \$2	.25
\$2 to \$5	.40
Above \$5 to \$10	.50
Above \$10 to \$20	.80
Above \$20	1.00

The Theoretical Price of an option is determined as follows:

- (A) if the series is traded on at least one other options exchange, the last bid price with respect to an erroneous sell transaction and the last offer price with respect to an erroneous buy transaction, just prior to the trade, disseminated by the competing options exchange that has the most liquidity in that option; or
- (B) if there are not quotes for comparison purposes, as determined by designated personnel of the Exchange.

If a Market Maker believes that it participated in a transaction that was the result of an Obvious Error, it must notify the Exchange within five minutes of the execution. If an ATP Holder or ATP Firm not serving as a Market Maker believes that an order it executed on the Exchange was the result of an Obvious Error, it must notify the Exchange within twenty minutes of the execution. With few exceptions, the Exchange will not grant relief unless notification is made within the prescribed time periods.

Customers must notify the Exchange within 20 minutes of the trade if they believe an execution was part of an obvious error. They have until 4:30 PM Eastern time to notify the Exchange of possible obvious errors on the opening auction.

If it is determined that an Obvious Error has occurred, the Exchange shall promptly notify both parties to the trade. When each party to the transaction is a Market Maker, the execution price of the transaction will be adjusted by the Exchange to the prices described below unless both parties agree to adjust the transaction to a different price or agree to bust the trade within ten minutes of being notified by the Exchange of the Obvious Error.

Erroneous buy transactions will be adjusted to their Theoretical Price plus \$.15 if the Theoretical Price is under \$3 and plus \$.30 if the Theoretical Price is at or above \$3.

Erroneous sell transactions will be adjusted to their Theoretical Price minus \$.15 if the Theoretical Price is under \$3 and minus \$.30 if the Theoretical Price is at or above \$3.

When at least one party to the transaction is not a Market Maker, the trade will be busted unless both parties agree to an adjustment price for the transaction within thirty minutes of being notified by the Exchange of the Obvious Error.

Review Procedures – Parties to obvious errors may request that the Obvious Error Panel ("OE Panel") review decisions made by the Exchange including whether an obvious error occurred and whether the correct action was implemented. The OE Panel will be comprised of the NYSE Amex Options Chief Regulatory Officer ("CRO"), or a designee, and a representative from two (2) different ATP Firms. One representative on the OE Panel will be from a Market Maker Firm and one representative will be from a public customer order sending Firm. The OE Panel may overturn or modify an action taken by the Exchange under this Rule and all determinations shall constitute final action. If the OE Panel votes to uphold the decision the Exchange will assess a \$500.00 fee against the party or parties who initiated the request for appeal.

5

Order Types

NYSE Amex Options unique order types

Order Type	Descriptions
NOW	A Market or Limit Order that is to be immediately executed in whole or in part on NYSE Amex Options while any unexecuted portion will be routed to other exchanges for immediate execution. Any portion not immediately executed by the other exchange shall be cancelled. NOW orders never rest on the book. If a NOW Order is not marketable on any exchange when it is submitted to NYSE Amex Options, it will be cancelled. Similar to an Immediate or Cancel (IOC), a NOW order will not only trade against available volume at a price on NYSE Amex Options, but has the added benefit of also immediately routing to access all available liquidity on any exchange prior to cancelling. Users access all available volume across all exchanges at your price on an immediate or cancel basis.
Post No Preference (PNP)	A Limit Order that is to be executed in whole or in part on NYSE Amex Options with no possibility of exposure to routing away from NYSE Amex Options. Any portion not executed is posted in the NYSE Amex Options Book unless another exchange is at a better price. PNP Orders that would lock or cross the National Best Bid and Offer (NBBO) will be cancelled. PNP orders are most commonly used in Post/Take pricing issues, giving users greater control in achieving or maintaining eligibility for the posting credit.
Reserve	A Limit Order with a portion of the size displayed and with a reserve portion of the size that is not displayed on NYSE Amex Options. This allows users to maintain a presence in the market without repeatedly entering orders, allowing them to incrementally work large orders on a completely electronic basis.

Industry standard order types

(AON) A Limit Order that is to be executed in its entirety or not at a orders will rest in the working book but not be displayed. At other exchanges.	
---	--

Day Order	An order to buy or sell which, if not executed, expires at the end of the day on which it was entered. All orders by their terms are Day Orders unless otherwise specified.	
Fill or Kill (FOK)	A Market or Limit Order that is to be executed in its entirety on NYSE Amex Options a soon as the order is received, and if not so executed is to be cancelled. FOK orders will not route to other exchanges.	
Good till Cancelled Order (GTC)	An order to buy or sell that remains in force until the order is filled, cancelled or the option contract expires. GTC Orders will be cancelled in the event of a corporate action that results in an adjustment to the terms of the option contract.	
	A Market or Limit Order immediately executed, in whole or part on NYSE Amex Options, with the unexecuted amount cancelled. IOC orders are not routed to other exchanges.	
Limit	Limit Orders that cannot be filled in their entirety at the NBBO on NYSE Amex Options will be routed to other exchanges. Any unfilled portion of the order will not be routed to the next best price level until all quotes at the current best bid or offer are exhausted. If the order is no longer marketable it will be ranked in the NYSE Amex Options Book.	
Market	An order to buy or sell a stated number of contracts that is to be executed at the best price obtainable when the order reaches NYSE Amex Options. If the order cannot achieve the NBBO on NYSE Amex Options, it will be routed to other exchanges.	
Stop	A Stop Order becomes an active Market Order when the stop price is reached. A Stop Order to buy is triggered when the option is 1) bid on NYSE Amex Options or 2) trades on NYSE Amex Options or any exchange at or above the specified stop price. A Stop Order to sell is activated when the option is 1) offered on NYSE Amex Options or 2) trades on NYSE Amex Options or any exchange at or below the specified stop price. Order execution is fully automated.	
Stop Limit	A Stop Limit Order becomes an active Limit Order when the stop price is reached. A Stop Limit Order to buy is triggered when the option is 1) bid on NYSE Amex Options or 2) trades on NYSE Amex Options or any exchange at or above the specified stop limit price. A Stop Limit Order to sell is activated when the option is 1) offered on NYSE Amex Options or 2) trades on NYSE Amex Options or any exchange at or below the specified stop limit price. Order execution is fully automated. If the active limit order is not marketable it will post in the NYSE Amex Options Book.	



Amex Trading Permits

Description

Trading rights are granted through Amex Trading Permits (ATPs); market participants are not required to purchase or lease seats. These permits entitle holders of ATPs to trade options on the options trading facilities of the Exchange, including the electronic platform and the physical trading floor. The NYSE Amex Options platform provides for of the following Market Participants: Specialists, Market Makers, Authorized Traders and Order Flow Providers.

Market Makers

A Market Maker is an ATP Holder or ATP Firm registered with the Exchange for the purpose of submitting quotes electronically and making transactions as a dealer-specialist. Market Makers can operate on or off the Exchange trading floor.

Floor Market Maker. A Floor Market Maker is a registered Market Maker who makes transactions as a dealer-specialist while on the Floor of the Exchange and provides quotations: (A) manually, by public outcry, and (B) electronically through an auto-quoting device.

Remote Market Maker. A Remote Market Maker is an ATP Holder who is registered with the Exchange for the purpose of making transactions as dealer-specialist from a location off the Floor of the Exchange. Transactions of Remote Market Makers that are executed through the facilities of the Exchange, in accordance with the rules of the Exchange, are deemed to be Market Maker transactions for purposes of Rule 920NY.

Specialists

Specialists ("Specialists") are approved by the Exchange for acting in such capacity. Specialists quoting obligations are more stringent than Market Makers and they receive participation guarantees in some cases. Specialists can operate on or off the Exchange trading floor and perform Floor Broker functions if specific requirements are met. Any ATP Holder/Firm registered as a Market Maker may apply to become a Specialist. Specialists must maintain specified cash or liquid assets based upon the number of issues traded.

Market Maker Authorized Traders

Market Maker Authorized Traders (MMATs) shall be an individual ATP Holder or officer, partner, employee or associated person of the ATP firm authorized to enter quotes and orders on the Exchange for the account of a registered Market Maker firm. MMATs must register with the Exchange and pass the appropriate Market Maker exam.

Order Flow Providers

If your firm currently enters option orders on the Exchange, no additional ATPs or changes are required. Current ETP Holders on the NYSE Amex Options equity platform that want to start trading options must either acquire an ATP or become a "Sponsored Participant" by entering into a agreement with an approved ATP Holder ("Sponsoring ATP"). Sponsoring ATP Holders are broker-dealers that have been designated by a Sponsored Participant to execute, clear and settle transactions on NYSE Amex Options on their behalf. Authorized Traders (ATs) are individuals designated by the ATP Holders and/or Sponsored Participants to enter orders on their behalf.

I,procedures set forth in the NYSE	onfirm that I reviewed and that I understand the policies an ex Options Market Maker study materials.
	Name
	CRD Number
	Firm
	Date

NYSE Amex Options Floor Broker's Letter of Authorization

This Letter of Authorization is made as of _	, 20			
"Clearing Member"				
respect of "ATP Firm"				
	older of NYSE Amex Options ("Exchange"), and Clearing nd member of Options Clearing ("Clearing Corporation"); and			
	with the Exchange as a Floor Broker pursuant to NYSE Amex is that options transactions effected by it on the Exchange be Clearing Member, and			
WHEREAS Floor Broker has requested Clearing Member to issue a Letter of Authorization for Floor Broker;				
order to induce the Exchange to approve Clea Broker, the Clearing Member hereby agrees, their respective members, that Clearing Mem	of the premises and the agreements hereinafter set forth, and in aring Member's issuance of a Letter of Authorization to Floor for the benefit of Clearing Corporation and the Exchange, and ber shall accept full financial responsibility for the clearance of Floor Broker when the name of Clearing Member is given up.			
by the Exchange If such written notice has r on a particular business day, such revocation	nin in effect until a written notice or revocation has been received not been received a least one hour prior to the op ening of trading shall not become effective until the close of trading on such day. er of responsibility for transactions guaranteed prior to the			
may not be revoked or terminated except as s	f Authorization shall be filed with the Exchange. This agreement stated above, and this agreement shall not be modified or eretofore or hereinafter executed) unless the approval of the			
WITNESS the due execution of the Le	etter of Authorization as of the day first above written.			
Print name of Floor Broker	Print name of Clearing Member			
Authorized Signature of Floor Broker	Authorized Signature of Clearing Member			
Troding A cropym	Titlo			

Registered Trader & Nominee Application

REGISTERED TRADERS Each Applicant is required to register employees and associated persons in accordance with NYSE MKT LLC rules. Pursuant to these Rules, Applicants must complete the necessary documentation and submit such documentation in the manner prescribed in Rule 341. Individual traders of the Applicant must successfully pass any required examination and identify registration with the Exchange within any and all applicable categories on Form U4 including, but not limited to, the following: AO - Market maker of the Applicant (Series 57 prerequisite) AF - Floor Brokers of the Applicant (Series 57 prerequisite) For Applicants who wish to conduct market making activities electronically through the facilities of the Exchange, below, please list all Authorized Traders who will conduct such activity on behalf of the Applicant. APPLICANT FIRM INFORMATION Firm Name: CRD: Type of Business: Contact Name: Title: Phone: Email: REGISTERED TRADER / NOMINEE INFORMATION Name of Applicant: CRD: Date of Birth: Phone: Email: TYPE OF BUSINESS ACTIVITY TO BE CONDUCTED (Please check appropriate box below) □ Specialist / e-Specialist ☐ Remote Market maker (RMM) ☐ Floor Market Maker (FMM) ☐ Floor Broker (FB) ■ Market Maker Authorized Trader (MMAT) Office Nominee APPLICATION CHECKLIST Form U-4 and Fingerprint card has been submitted directly to FINRA, if not currently available on WebCRD® ☐ Individual has passed or been granted a waiver of the required examination AUTHORIZED ACKNOWLEDGEMENT OF APPLICANT FIRM Signature of Authorized Officer, Partner, Managing Date Member Print Name Title APPLICANT AGREEMENT The undersigned applicant represents that the information and statements contained herein, including the attachments hereto, and other information filed herewith, all of which are parts hereof, are current, true and complete Signature of Applicant CRD# Print Name Title

Pri	nt	Fo	r	n

NYSE Amex Options Floor Broker's Letter of Authorization

This Letter of Authorization is made as of, 20					
by	"Clearing Member"				
respect of "ATP Firm"					
Member is an ATP Holder of the Exchange a WHEREAS Floor Broker is registere	Holder of NYSE Amex Options ("Exchange"), and Clearing and member of Options Clearing ("Clearing Corporation"); and do with the Exchange as a Floor Broker pursuant to NYSE Amex				
Options Rule 931NY, and Floor Broker desire cleared through the Clearing Corporation by	es that options transactions effected by it on the Exchange be Clearing Member, and				
WHEREAS Floor Broker has reques Broker;	WHEREAS Floor Broker has requested Clearing Member to issue a Letter of Authorization for Floor roker;				
order to induce the Exchange to approve Cle Broker, the Clearing Member hereby agrees their respective members, that Clearing Mem	n of the premises and the agreements hereinafter set forth, and in earing Member's issuance of a Letter of Authorization to Floor, for the benefit of Clearing Corporation and the Exchange, and ber shall accept full financial responsibility for the clearance of Floor Broker when the name of Clearing Member is given up.				
by the Exchange. If such written notice has on a particular business day, such revocation	ain in effect until a written notice or revocation has been received not been received a least one hour prior to the op ening of trading a shall not become effective until the close of trading on such day. Deer of responsibility for transactions guaranteed prior to the				
may not be revoked or terminated except as	of Authorization shall be filed with the Exchange. This agreement stated above, and this agreement shall not be modified or neretofore or hereinafter executed) unless the approval of the				
WITNESS the due execution of the L	etter of Authorization as of the day first above written.				
Print name of Floor Broker	Print name of Clearing Member				
Authorized Signature of Floor Broker	Authorized Signature of Clearing Member				
Trading Acronym	Title				

Floor Broker Letter of Authorization Revocation

То:	NYSE Amex Options Client Relationship Services Department		
From:	ATP Clearing Member		
Effective Date:		(Close of Business)	
	e informed that the Letter of Authorization issued for the ked effective on the above date.	ne following Floor Broker has	
ATP Firm	Name		
Floor Brok	ker Name	Symbol	
Authorized	d Signature – Clearing Member		
Printed Na	ame	Title	

TERMINATION OF FLOOR BROKER

То:	NYSE Amex Options Client Relationship Services Department	
From:	ATD Morehon Firm	
	ATP Member Firm	
Re:		
	Floor Broker Name	Acronym(s)
Date of	termination:	(Close of Business)
☐ Tem	porary Termination (1-120 days)	
	– Date of Return:	
☐ Pern	nanent Termination	
	Authorized Signature of ATP Firm	Date

Checklist for Terminating an ATP Floor Broker

- 1. ATP holders must notify the Exchange no later than one (1) full business day in advance of the proposed termination date.
- 2. Temporary terminations cannot exceed 180 day s.
- 3. ATP holders must return Floor Badge and Handheld to NYSE Amex Options Floor Staff
- 4. In conjunction with a permanent termination, a Form U-5 for the "AF" registration category should be submitted on WebCRD within ten (10) business days of termination.
- 5. Individuals who are registered and wish to remain registered in the NYSE Amex Options Interim Member Floor Broker Program should not submit this form or the Form U-5. *For more information about the NYSE Amex Options Interim Member Floor Broker Program, please contact Client Relationship Services via email at crs@nyx.com.

FLOOR EMPLOYEE REGISTRATION REQUEST				
Incomplete applications will not be accepted. Applications will not be approved without proper identification, fingerprint clearance, U-4 and CRD registration. Accordingly, failure to respond accurately to the following questions will delay approval of your floor access application and may result in denial of floor access.				
GENERAL INFORMATION				
Name of Applicant:	Applicant CRD#:			
Member Firm:	Member Firm CRD#:			
Business Address:				
City: State: Member Firm Contact:	Zip: Title:			
Phone:	Email:			
APPLICANT PERSONAL INFORMATION				
Home Address:				
City: State:	Zip:			
Member Firm	Title:			
	Email:			
TYPE OF BUSINESS TO BE CONDUCTED				
☐ Trade Support Clerk ☐ Floor Employee				
All individuals requesting access to the NYSE Amex Options Floor must regist	er as ("AC") on WebCRD			
APPLICATION CHECKLIST				
☐ A Form U-4 requesting ("AC") registration has been submitted to FIN	RA through WebCRD			
A Fingerprint Card has been submitted to FINRA				
APPLICANT ACKNOWLEDGEMENT				
I authorize NYSE MKT LLC and its affiliates to give any information they may employer, any federal, state, or municipal agency, or any other SRO, and I rel on their behalf from any and all liability of whatever nature by reason of furnish	ease NYSE MKT LLC, its affiliates and any person acting			
I swear or affirm that I have read and understand the items and instructions of the best of my knowledge.	n this form and that my answers are true and complete to			
Signature of Applicant:	Date:			
ATP FIRM ACKNOWLEDGEMENT				
	o enter into the NYSE AMEX Options trading floor as			
referenced above, on behalf of this ATP Firm (Name of ATP Firm)	·			
Start Date:				
Authorized Signature:	Date:			
Authorized Signature: Date:				
to the second se				

MARKET MAKER LETTER OF GUARANTEE

Pursuant to NYSE Amex Options Rule 900NY et seq.

Dear Market Maker:

You have represented to the undersigned Clearing M ember, a member of the Options Clearing Corporation, that you are a registered market maker pursuant to Rule 921NY of the Rules of NYSE Amex Options. You have requested the undersigned Clearing Member to issue a Letter of Guarantee for you in order to enable you to meet the requirements of NYSE Amex Options Rule 924NY.

In response to your request, the undersigned Clearing Member hereby agrees to accept full financial responsibility for all ☐ For all Exchange options transactions [as defined in NYSE Amex 900.2NY(23)] made by ☐ For all Flex Options transactions [as defined in NYSE Arca Rule 924NY (d)] made by you* *Check all that apply. This letter shall be deemed to be a Letter of Guarantee pursuant to NY SE Amex Options Rule 924NY and may be relied upon by NYSE Amex Options, the Options Clearing Corporation and their respective members. This Letter of Guarantee shall be subject to the NYSE Amex Options Rules as amended from time to time, and shall remain in effect until revoked in accordance with the NYSE MKT. Accepted and agreed to this ______ day of ______, 20 ____. ATP Firm Name Clearing Firm Name Clearing Member Representative (Please Print) Market Maker (Please Print) Authorized Signature of Clearing Member Authorized Signature of Market Maker Symbol of Market Maker Clearing member authorization for electronic collection of NYSE Amex Options invoices for the above symbol: Name on OCC Account

OCC Account Number_____

Market Maker Letter of Guarantee Revocation

Го:	NYSE Amex Options Client Relat	ionship Services Department	
From:			
	ATP Clearing Member		
Effective Date:		(Close of Business)	
	informed that the Letter of Guarante fective on the above date:	e issued for the following Market Maker ha	is been
Firm Name	9		
Market Ma	ker Name		
Market Ma	ker Symbol		
Authorized Clearing F	l Signature irm	Date	
Print Name	e	Title	

TERMINATION OF MARKET MAKER

To:	NYSE Amex Options Client Relations	shi p Services Department
From:		
	ATP Clearing Member	
Date o	of termination:	(Close of Business)
	Temporary Termination (1 to 120 days) *	
	Date of Return:	
	Permanent Termination **	
Marke	et Maker:	Acronym:
ATP F	Firm:	
(as de until s	efined in NYSE Amex Options Rule 900NY)	inancial responsibility for all Exchange options transactions made in the account of the above-specified Market Maker, be been liquidated and a Le tter of Guarantee Revocation has
	orized Signature ing Firm	Date
Print I	Name	Title

* ATP holders (ATP) must notify the Exchange no later than one (1) full business day in advance of the proposed temporary termination date. A Temporary Termination cannot exceed 180 days.

Trade activity in a market maker account that is subject to a Temporary Termination must be limited to "closing only" transactions. Closing only shall generally mean submission of orders for the purpose of closing positions or reducing risk. Trade activity in terminated accounts may be subject to regulatory review.

** A Letter of Guarantee Revocation is required to be filed with the NYSE Amex Options Client Relationship Services Department after all accounts have cleared.

Print Form

NYSE Amex Options

TERMINATION OF ORDER SENDING & CLEARING FIRM

То:	NYSE Amex Client Relationship Services Department	artment
From:		
	ATP Member Firm	
Re:		
	ATPID	Acronym(s)
Type of A	ATP:	
☐ Cleari	ng Firm	
Date of 1	Termination:	(Close of Business)
☐ Temp	porary Termination (1-120 days)	
	- Date of Return:	
☐ Perm	anent Termination	
	Authorized Signature of ATP Firm	Date

Checklist for Terminating an ATP Order Sending & Clearing Firm

- 1. ATP holders must notify the Exchange no later than one (1) business day in advance of the proposed termination date.
- 2. Temporary terminations cannot exceed 180 day s.

ATP Request Form

This form should be used to request an Amex Trading Permit ("ATP") and to assign that ATP to a designated individual of an ATP Firm. This form designates the below individual as an ATP Holder on behalf of that firm, and must be executed prior to the commencement of trading of that individual. This form must be approved by NYSE Amex Options' Client Relationship Services Department. A separate form must be executed for each ATP Holder.

Please issue	("ATP Firm")				
(name of ATP Firm)					
Amex Trading Permit(s), effective _ (number of ATPs being requested)	(effective date) (open of business).				
(This)/(these) ATP(s) will be held in the nam	ne of				
("ATP F	Holder"), hereby established as an ATP Holder, until further notice.				
(name)	,,				
☐ (This is a) / (these are) new or additional A☐ (This is an) / (these are) existing ATP(s) of ATP Holder.	ATP(s) of the ATP Firm f the ATP firm is being executed to assign said ATP(s) to the above referenced				
Type of Business activity to be conducted v	with this/these ATP(s):				
☐ Specialist/e-Specialist	Remote Market Maker (RMM)				
☐ Clearing Services	Proprietary and/or Agency Trading				
Floor Broker (FB) - If Floor Broker (FB	B) is checked, do you require a LiquidPoint Login?				
transactions effected on NYSE Amex Options,	d liable for all Exchange obligations, including all obligations arising in connection with , all obligations owed to NYSE Amex Options or any subsidiary of NYSE MKT LLC, the charges, and all obligations accruing in the course of the ATP Firm's and the ATP				
The ATP issued pursuant to NYSE Amex Option pursuant to the termination provisions delineated	ions' acceptance of this form will be associated with the ATP Firm until terminated ted in NYSE Amex Options' rules.				
Signature of ATP Holder:					
Telephone Number of ATP Holder:	Email Address:				
Authorized Signature for ATP Firm:					
Print Name of Authorized Signatory:	·				
Telephone Number of Authorized Signatory	y: Email Address:				
Date:					
Clearing member authorization for electronic c	collection of NYSE Amex Options invoices for this ATP:				
Name of Clearing Firm					
OCC Account Number					

NYSE Amex LLC

Specialist / eSpecialist Application

EXPLANATION OF TERMS & PROCESSES

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

Allocation - on a form or forms prescribed by the Exchange, a registered Specialist/e-Specialist must apply for an Allocation, having the obligations hereunder, and of Rule 927NY, in one or more option classes.

Applicant - the Broker-Dealer applying as a registered Specialist/e-Specialist or amending this form to become a registered Specialist/e-Specialist.

Appointment - on a form or forms prescribed by the Exchange, a registered Specialist/e-Specialist must apply for a Primary Appointment, having the obligations hereunder, and of Rule 927NY, in one or more option classes.

Associated Person - a person who is a partner, officer, director, member of a LLC, trustee of a Business Trust, or employee of an ATP Holder or any person directly or indirectly controlling, controlled by or under common control with an ATP Holder.

Control – (as defined on Form BD) the power, directly or indirectly, to direct the management or policies of a company, whether through ownership of securities, by contract or otherwise. Any person that (1) is a director, general partner or officer exercising executive responsibility (or having similar status or functions); (2) directly or indirectly has the right to vote 25% or more of a class of a voting security or has the power to sell or direct the sale of 25% or more of a class of voting securities; or (3) in the case of a partnership, has the right to receive upon dissolution, or has contributed, 25% or more of the capital, is presumed to control that company.

Central Registration Depository System ("Web CRD®") – A centralized electronic registration system maintained by FINRA which provides information on registered representatives and principals for members of participant organizations. This database contains employment history, exam scores, licensing information, disciplinary actions, fingerprint results, and other related registration information. NYSE MKT LLC. is a participant of this system.

Designated Examining Authority ("DEA") – the SEC will designate one Self-Regulatory Organization ("SRO") to be a registered Broker-Dealer's examining authority, when the Broker-Dealer is a Member of more than one SRO. Every Broker-Dealer is assigned a DEA, who will examine the Broker-Dealer for compliance with financial responsibility rules.

Direct Owners/Executive Officers – Allied Persons and Approved Persons, as those terms are defined by NYSE MKT Rule 0. respectively, and generally refer to (1) a director, general partner or officer exercising executive responsibility (or having similar status or function): or (2) directly or indirectly has the right to vote 5% or more of a class of voting security or has the power to sell or direct the sale of 5% or more of a class of voting securities; (3) is entitled to receive 5% or more of the net profits; (4) in the case of a partnership, all general partners and those limited and special partners that have the right to receive upon dissolution or have contributed, 5% or more of the capital; or (5) in the case of a LLC, those members that have the right to receive upon dissolution, or have contributed, 5% or more of the LLC's capital, and if managed by elected managers, all elected managers.

Eligible Issues - an Specialist/e-Specialist may be allocated any one or more of the options issues opened for trading at the Exchange.

e-Specialist—an individual or entity that has been deemed qualified by the Exchange for the purpose of making transactions on the Exchange in accordance with the provisions of Rules 927.4NY-927.6NY.. Each e-Specialist must be registered with the Exchange as a Market Maker.

Financial Arrangement – (1) the direct financing of an ATP Holder's dealings upon the Exchange; (2) any direct equity investment or profit sharing arrangement; or (3) any consideration over the amount of \$5,000.00 including, but not limited to, gifts, loans, annual salaries or bonuses.

Specialist—an individual or entity that has been deemed qualified by the Exchange for the purpose of making transactions on the Exchange in accordance with the provisions of Rule 920NY, and who meets the qualification requirements of Rule 927NY(b). Each Specialist must be registered with the Exchange as a Market Maker. Any ATP Holder registered as a Market Maker with the Exchange is eligible to be qualified as a Specialist.

Remote Market Maker ("RMM") – a Remote Market Maker is an ATP Holder who is registered with the Exchange for the purpose of making transactions as dealer-specialist from a location off the Floor of the Exchange. Transactions of Remote Market Makers that are executed through the facilities of the Exchange, in accordance with the rules of the Exchange, are deemed to be Market Maker transactions for purposes of Rule 920NY.

Floor Market Maker ("FMM") - a Floor Market Maker is a registered Market Maker who makes transactions as a dealer-specialist while on the Floor of the Exchange and provides quotations: (A) manually, by public outcry, and (B) electronically through an auto-quoting device.

Market Maker - a Market Maker shall refer to an ATP Holder that acts as a Market Maker pursuant to Rule 920NY.

Market Maker Authorized Trader ("MMAT") – a Market Maker Authorized Trader shall mean an authorized trader who performs market making activities pursuant to Rule 920NY on behalf of an ATP Holder registered as a Remote Market Maker.

NYSE MKT LLC ("NYSE MKT", the "Exchange", or the "Corporation") - a Delaware limited liability corporation. The Exchange offers an options trading platform under the brand name NYSE Amex Options. NYSE MKT LLC is a national securities exchange as that term is defined by Section 6 of the Securities Exchange Act of 1934, as amended. NYSE MKT LLC is also a Self-Regulatory Organization.

NYSE Amex Options - "NYSE Amex Options" shall refer to those aspects of the Self-Regulatory Organization and the Trading Facilities business of NYSE MKT LLC licensed to trade Options by the Exchange. The term "NYSE Amex Options" shall have the same meaning as "Exchange" as that term is defined in Rule 900.2NY.

Quotations – ATP Holders who are registered as Specialist/e-Specialists are required by Rule 925.1NY to generate and automatically update two-sided market quotations throughout the trading day in each of their appointed issues for 90% of the time the Exchange is open for trading in each issue.

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Self-Regulatory Organization ("SRO") - each national securities exchange or national securities association is an SRO. Each SRO must have rules that provide for the expulsion, suspension and other discipline of member Broker-Dealers for violation of the SRO's rules.

APPLICATION FOR SPECIALIST REGISTRATION

APPLICATION PROCESS

Filing Requirements

Prior to submitting the <u>Application to become a Specialist/e-Specialist</u>. an applicant Broker-Dealer must have completed the Amex Trading Permit ("ATP") application, identifying "Specialist" or "e-Specialist" as a business to be conducted on NYSE Amex Options. A firm will not be eligible for approval as a Specialist/e-Specialist until after their ATP application, with this indication, is approved.

Checklist

Applicant ATP must complete and submit all materials as required in the Application Checklist (page 4) to:

NYSE Amex Options Attn: Client Relationship Services 20 Broad Street, 10th Floor New York, NY 10005

or

CRS@nyx.com

If you have questions regarding the application, you may direct them to Client Relationship Services: Email: CRS@nyx.com; Phone: (415) 393-5946 or 1-888-689-7739

Application Process

- Following submission of the <u>Specialist/e-Specialist Application</u>. payment for applicable fees, and supporting documents, NYSE Amex Options will review the application for completeness, assess the firm's capital sufficiency, review registration and disclosure information for the Applicant and each listed Specialist/e-Specialist, and review the Applicant's information barrier procedures.
- > Applicant is required to consult with an NYSE Amex Options representative to determine the most beneficial connectivity option. NYSE Amex Options will then coordinate the connectivity between the Applicant Broker Dealer and the Exchange.
- > If review of Statutory Disqualification Disclosure information and/or a background investigation indicates that the applicant Broker-Dealer has an associated person(s) with a possible statutory disqualification, NYSE Amex Options will contact the representative of the applicant Broker-Dealer to discuss the statutory disqualification process.
- > If it appears that the Applicant has outstanding debt, civil judgment actions and/or regulatory disciplinary actions, the applicant Broker-Dealer will be contacted by NYSE Amex Options for further information.
- Applicants who have completed and returned all documents without indication of a statutory disqualification, outstanding debt, civil judgment actions and/or regulatory disciplinary actions will be presented to NYSE Amex Options for approval or disapproval without delay.
- NYSE Amex Options will promptly notify the Applicant in writing of their decision.
- > Upon approval and once connectivity is established, your NYSE Amex Options representative will inform you of your ability to trade.
- In the event an applicant Broker-Dealer is disapproved by NYSE Amex Options, the applicant Broker-Dealer has an opportunity to be heard upon the specific grounds for the disapproval, in accordance with the provisions of NYSE MKT Section 9A Rule 475. A disapproved applicant desiring an opportunity to be heard shall file a written application with the Secretary of the Corporation within thirty (30) calendar days after such action has been taken.

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APPLICATION CHECKLIST AND FEES – NEW NYSE AMEX OPTIONS SPECIALIST/c-SPECIALIST CHECKLIST FOR BROKER-DEALERS TO BECOME A SPECIALIST/c-SPECIALIST Approved Amex Trading Permit ("ATP") application Application for Specialist/c-Specialist, Sections 1 through 5

- G Form U4 and fingerprint cards for each Specialist/e-Specialist listed in Section 3 are available on Web CRD®
- Proof of successful completion of NYSE Amex Options Market Maker Examination within the previous five (5) years for each Specialist/e-Specialist listed in Section 3; or
- ☐ Request for Waiver has been granted.
- □ Copy of the Applicant's Written Supervisory Procedures ("WSPs") for Specialist/e-Specialist activities on NYSE Amex Options.
- Copy of the "Information Barrier" procedures required by NYSE Amex Options Rule 927.3NY
- ☐ Financial Documentation
 - Four (4) Most Recent FOCUS Reports and Most Recent Audited Financial Statements, if applicable
 - Most Recent Balance Sheet and Capital Computation²
 - Six Month Profit/Loss Projection²
 - Subordination Agreements, if applicable²
- All examination reports and corresponding responses from the Applicant Broker-Dealer for the previous two (2) years
- Organizational Documents: Articles of Incorporation and Bylaws; Partnership Agreement; Limited Liability Company ("LLC")
 Agreements; Operating Agreement; or similar documentation
- Copy of Written Supervisory Procedures, Anti-Money Laundering Procedures, and Insider Trading Act Procedures (if separate)

Required for NYSE MKT -DEA Broker-Dealers only

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¹ Applicants must demonstrate that they have current net capital of 140% of their minimum net capital requirement or \$20,000 in excess of their minimum dollar net capital requirement, whichever is greater. If the Broker-Dealer has reported net losses for the period reviewed, the Firm's financial statements must demonstrate that its excess net capital can withstand six (6) consecutive months of average losses. Applicant Broker-Dealers that do not have the requested financial information available are required to submit Pro Forma Financial statements for the most recent six (6) months or since inception, whichever is less.

APPLICATION FOR SPE		LIST/e-SPECIALIS	REGIST	RA	TION
SECTION 1 – ORGÁNIZAT	ION	AL PROFILE			
Date:		SEC No:		_ C	RD No.:
		☐ APPLICATION		AMI	ENDMENT
GENERAL INFORMATION					
Name of Applicant ATP Firm:					
Business Address:					
City:		State:			Zip Code:
Business Phone:			Fax: _		
Contact Name:			Title: _		
Phone:			Fax: _		
Email Address:					
ATP APPROVAL STATUS					
Applicant organization is current * All Specialist/e-Specialist ap	ently	ants must be approved ATF	g Permit Hol Holders and	der a Mar	and Market Maker with NYSE Amex Options.* ket Makers with NYSE Amex Options.
NET CAPITAL					
Amount:		As of Date:	Foci	us Re	eport Line Item*:
Source of Net Capital (check all th	at ap	ply)			
Long Proprietary Positions Subordinated Loan		Interest/Dividends/Comm Clearing/Good Faith Dep			Secured Demand Note
*Submitting the firm's most recen section.	t Qua	arterly FOCUS report and h	ighlighting tl	ne Ne	et Capital is an alternative to completing this
SECURITIES					
Estimate the number of issues in v	hich	the Applicant intends to be	ecome regisțe	red a	as a Specialist/e-Specialist:
OTHER BUSINESS ACTIVITI	ES				
Check all that apply					
☐ Investment Banking ☐ Equities Market Maker		Public Securities Busines Other	-		Proprietary Trading

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APPLICATION FOR SPECIALIST/e-SPECIALIST/e-SPECIALIST/e-SPECIALIST/E-SP	CIALIST REGISTRATION
	ket Maker on a registered national securities exchange(s) or association?
If yes, provide the following information:	
SRO:	
Operating Capacity:	
List Securities:	
SRO:	
Operating Capacity:	
List Securities:	
SRO:	
Operating Capacity:	
List Securities:	

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SECTION 3 - SPECIALIST APPLICANT LIST

Provide a copy of Form U4 for each of the individuals identified below, unless such information was previously provided in the ATP Application and/or available on Web CRD®. To be eligible for registration as a Specialist/e-Specialist, as defined in NYSE Amex Options Rule 927NY, a person must successfully complete the NYSE Amex Options Market Maker examination with the previous five (5) years.

Full Name: CRD No.: SPECIALIST SPECIALIST Form U4 and Fingerprint Card Information is current and accessible for this person on Web CRD# APPLYING AS (check one): SPECIALIST SPECIALIST SPECIALIST FORM U4 and Fingerprint Card Information is current and accessible for this person on Web CRD# APPLYING AS (check one): SPECIALIST FORM U4 and Fingerprint Card Information is current and accessible for this person on Web CRD# APPLYING AS (check one): SPECIALIST SPECIALIST SPECIALIST CRD No.: NYSE Amex Options Market Maker Exam: NYSE Amex Options Market Maker Exam: NYSE Amex Options Market Maker Exam: SPECIALIST	APPLYING AS (check one):	SPECIALIST	e-SPE	CIALIS	Γ	
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PLEASE USE COPIES OF THIS FORM TO LIST ADDITIONAL SPECIALISTS/e-SPECIALISTS

SECTION 4 – INFORMATION FOR SPECIALISTS/e-SPECIALISTS

Specialist/e-Specialists are subject to all applicable State and Federal Laws, and the rules promulgated thereunder, as well as the Rules of NYSE Amex Options. To ensure compliance, please consult your compliance department and/or legal counsel to determine the rules that are applicable, including, but not limited to, those referenced below. In particular, you should determine whether Rule 927NY applies to your firm, including the Information Barrier and reporting requirements.

NYSE Amex Options Rule 927NY(b): Qualification of Specialists

- (1) Qualification of Specialists. The qualification of Specialists shall be conducted by the Exchange. The Specialist Qualification Process is as follows:
- (A) Applications for qualification as a Specialist shall be general and shall not specify a particular option issue or issues. Applicants for qualification as a Specialist may present any matter they wish the Exchange to consider in conjunction with its decision. The Exchange may require that presentation to be solely or partially in writing, and may require the submission of additional information from an applicant, ATP Holder, or any person associated with an ATP Holder.
- (B) The Exchange may also specify one or more conditions on the applicant with respect to any representations made in the application process, including but not limited to representations regarding capital operations, personnel or technical resources.

NYSE Amex Otpions Rule 927NY(c): Obligations of Specialists

Each Specialist must meet the following obligations:

- (1) Assure that disseminated market quotations are accurate;
- (2) Honor guaranteed markets, including markets required by Rule 970NY and any better markets pledged during the allocation process;
- (3) Generate and automatically update two-sided market quotations with size in all appointed series through the Specialists own proprietary autoquoting system;
- (4) Fulfill general Market Maker obligations under Rules 925NY and 925.1NY:
- (5) With respect to trading as a Market Maker, effect trades that have a high degree of correlation with the overall pattern of trading for each series in the option issues involved:
- (6) Participate at all times in any automated execution system that is in effect in designated option issues;
- (7) Make FLEX Quotes in response to a specific Request for Quotes in appointed classes of FLEX Equity Options whenever in the opinion of the FLEX Post Official the interests of a fair, orderly and competitive market are best served by such action.
- (8) Maintain communications with member firms in order to respond to suggestions and complaints;
- (9) Respond to competition by offering competitive markets and competitively-priced services.
- (10) Maintain a cash or liquid asset position of at least \$1,000,000. In the event that two or more Specialists are associated with each other and deal for the same Specialist account, this requirement will apply to such Specialists collectively, rather than to each Specialist individually;
- (11) Fully satisfy conditions of appointments pursuant to Subsection (b)(1)(B) of this Rule;
- (12) Promptly inform the Exchange of any material change in financial or operational condition or in personnel.

NYSE Amex Options Rule 927.3NY: Limitations on Dealings of Specialists

- (a) No ATP Holder, other than a Specialist acting pursuant to Rule 927NY, limited partner, officer, employee, approved person, or party approved, who is affiliated with a Specialist or ATP Holder, shall, during the period of such affiliation, purchase or sell any option in which such Specialist is appointed for any account in which such person or party has a direct or indirect interest. Any such person or party may, however, reduce or liquidate an existing position in an option in which such Specialist is appointed provided that such orders are (i) identified as being for an account in which such person or party has a direct or indirect interest; (ii) approved for execution by a Trading Official; and (iii) executed by the Specialist in a manner reasonably calculated to contribute to the maintenance of price continuity with reasonable depth. No order entered pursuant to this Subsection (a) shall be given priority over, or parity with, any order represented in the market at the same price.
- (b) Notwithstanding the provisions of Rule 927NY, an approved person or ATP Holder that is affiliated with a Specialist shall not be subject to Rule 927.3NY(a), provided it has obtained Exchange approval of procedures restricting the flow of material non-public corporate or market information between itself and the Specialist and any ATP Holder, officer, or employee associated therewith.
- (c) For such ATP Holder that controls, is controlled by, or is under common control with another organization, the exemption provided in Subsection (b) of Rule 927.3NY shall be available to it only where the Exchange has determined that the relationship between the Specialist, each person associated therewith, and such other organization satisfies all the conditions specified in the Exemption Guidelines..
- (d) The procedures referred to in Subsection (b) of Rule 927.3NY shall comply with such guidelines as are promulgated by the Exchange.

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SECTION 4 (continued) - INFORMATION FOR SPECIALISTISM SPECIALISTISM

NYSE Amex Options Rule 927.4(a) - e-Specialist

- (a) Designation as an e-Specialist. The Exchange may designate e-Specialists in an options class to fulfill certain obligations required of Specialists. The Exchange shall determine the appropriate number of approved e-Specialists per option class. Factors to be considered in approving e-Specialists include any one or more of the following:
- (i) adequacy of resources including capital, technology, and personnel;
- (ii) history of stability, superior electronic capacity, and superior operational capability:
- (iii) market making and/or specialist experience in a broad array of securities;
- (iv) ability to interact with order flow in all types of markets;
- (v) existence of order flow commitments.
- (vi) willingness to accept allocation as an e-Specialist in options in at least 400 underlying securities; and
- (vii) willingness and ability to make competitive markets on the Exchange and to promote the Exchange in a manner that is likely to enhance the ability of the Exchange to compete successfully for order flow in the options it trades.

In selecting an applicant for approval as an e-Specialist, the Exchange may place one or more conditions on the approval concerning the operations of the applicant and the number of option classes which may be allocated to the applicant.

Each e-Specialist shall retain its approval to act as an e-Specialist until the Exchange relieves the e-Specialist of its approval and obligations to act as an e-Specialist or the Exchange terminates the e-Specialist's approval to act as an e-Specialist pursuant to Exchange Rules. An e-Specialist may not transfer its approval to act as an e-Specialist unless approved by the Exchange.

NYSE Amex Options Rule 927.5 - e-Specialist Obligations

Each e-Specialist shall fulfill all of the obligations of a Market-Maker and of a Specialist under the Rules and shall satisfy each of the following requirements:

- (a) meet the quoting obligations of Rule 925NY and 925.1NY(b):
- (b) assure that its market quotations are accurate;
- (c) continue to act as an e-Specialist and to fulfill all of the e-Specialist's obligations as an e-Specialist until the Exchange relieves the e-Specialist of its approval and obligations to act as an e-Specialist;
- (d) make competitive markets on the Exchange and otherwise to promote the Exchange in a manner that is likely to enhance the ability of the Exchange to compete successfully for order flow in the classes it trades;
- (e) immediately notify the Exchange of any material operational or financial changes to the e-Specialist organization as well as obtain the Exchange's approval prior to effecting changes to the ownership, capital structure, voting authority, distribution of profits/losses, or control of the e-Specialist organization:
- (f) maintain information barriers that are reasonably designed to prevent the misuse of material, non-public information with any affiliates that may conduct a brokerage business in option classes allocated to the e- Specialist or act as specialist or Market-Maker in any security underlying options allocated to the e- Specialist, and otherwise comply with the requirements of NYSE MKT LLC Rule 3(j) and 3(l) regarding the misuse of material non-public information.

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SECTION 5 - REQUIRED INFORMATION & ACKNOWLEDGEMENT

The undersigned, applying for registration as a Specialist/e-Specialist, accepts full responsibility for having knowledge of and adhering to all applicable rules and regulations governing the trading facility of NYSE Amex Options, including its subsidiaries and affiliates. The undersigned acknowledges the following requirements:

- 1. Maintain the net capital requirements as prescribed by SEC Rule 15c3-1, whichever is greater. The net capital requirements apply only to the registered Specialist/e-Specialist firm rather than to each SPECIALIST/E-SPECIALIST individually.
- 2. Maintain a cash or liquid asset position of at least \$1,000,000. In the event that two or more Specialists/e-Specialists are associated with each other and deal for the same Specialist/e-Specialist account, this requirement will apply to such Specialist/e-Specialists collectively, rather than to each Specialist/e-Specialist individually.
- 3. The Specialist/e-Specialist's clearing firm will provide daily equity information to the Financial and Operational Compliance Department for Specialist/e-Specialist cash or liquid asset position review.
- 4. Provide monthly financial statements consisting of FOCUS Form X-17A-5 to NYSE Amex Options` Financial & Operational Compliance Department ("FOCD") for Market Maker capital compliance review.
- 5. Provide detailed financial reports and such other operational reports to NYSE Amex Options' FOCD as it may require.
- Disclose promptly any material change in financial or operational condition, or in personnel in accordance with the rules and procedures of NYSE Amex Options.
- Establish, maintain, and enforce written procedures to supervise the business in which it engages and to supervise the activities of its associated persons that are reasonably designed to ensure compliance with applicable federal securities laws and regulations and NYSE MKT rules. Such written procedures shall at all times be available for inspection by NYSE Amex Options staff.
- 8. Be responsible for designating an approved Specialist/e-Specialist to act as a backup Specialist/e-Specialist in our absence and notify the Corporation of such designation, pursuant to rule 927NY. The designated backup Specialist/e-Specialist must be an approved Specialist/e-Specialist in good standing and have sufficient capital to meet the capital requirements of the Specialist/e-Specialist being backed up, as well as their own. If necessary, more than one Specialist/e-Specialist may be needed or selected to act as an appropriate backup.

ADDITIONAL REQUIRED DOCUMENTS

In addition to the information requested in the ATP Application, the Applicant is requested to provide the following information, if it has not already done so:

- A copy of the Applicant's written supervisory procedures for Specialist/e-Specialist activities on NYSE Amex Options.
- A copy of the "Information Barrier" procedures required in NYSE Amex Options Rule 927NY
- A list of any other communication equipment that Specialist/e-Specialists can access to route orders in securities to other markets for
 execution. Provide the location of such terminal(s) and a description of the use of the terminal(s) and the business transmitted through it

execution. Provide the location of such termina	in(s) and a description of the use of the terminal(s) and the b	usiness dansmitted dirough it.
AUTHORIZED ACKNOWLEDGEMENT OF T	HE CONTENTS HEREIN	
The undersigned attests that the contents submitted on be the Applicant will abide by all rules of the Exchange. as r	half of the Applicant are complete and agrees to update info nay be amended from time to time.	rmation as required. Further,
Signature of authorized Officer, Partner, Managing Member, or Sole Proprietor	Date	
Print Name AUTHORIZED ACKNOWLEDGEMENT OF T	Title THE APPLICANT'S CLEARING FIRM	
No monde in the contract of th		
Signature of authorized Clearing Firm Representative	Date	
Print Name	Title	
Clearing Firm	Clearing No.	

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