NYSE Arca, Inc.

Application to Become a Lead Market Maker* In a Particular NYSE Arca Primary Listed Security

*Must be an existing Lead Market Maker ETP in order to submit this application

LIST OF SECURITIES FOR	R LMM REGIST	TRATION				
Unless otherwise indicated by NYSE Arca, this application shall be submitted only by a registered Lead Market Maker Equity Trading Permit ("LETP") holder that seeks to apply to become a Lead Market Maker in a particular NYSE Arca listed security. In addition to the information requested below, any LMM applicant that wishes to provide additional information to the listed company (e.g., trading firm's background), may submit such information with its application. Note that any written information may be subject to regulatory action if information is deemed to be deliberately misleading or inaccurate.						
Date:	SEC #:	CRD #:	N	MPID:		
Name of Applicant LETP:				(If NASDAQ Participant)	<u> </u>	
Business Contact:			Business Phone:			
Business Email:						
Solicitations for LMM Applicati should be sent to this Email ad		securities			<u> </u>	
Name, telephone number, and email address of the contact that will serve as the Lead Market Maker Designee:						
Name:	Ph	one:	Email:			
This Designee should be listed within Section 3 of the LETP's Market Maker Application and may, but need not, be registered as a MMAT. The Designee will serve as the main contact for the LMM firm and must be present at any interviews with a listing company in connection with an LMM Application.						
LMM applicants are required to ensure the following information on file with the Exchange is accurate and up to date:						
□ Organizational Profile						
□ Other SRO affiliations of t	he Applicant					
□ A list of registered MMAT	s, including NYSE	E Arca requirements regard	ding the Market Maker	Orientation Program for each		
☐ Supervisory procedures of	of the Applicant re	lating to Market Making				
Each LMM applicant is also required to attest to the following questions. Each item should be initialed by an authorized Officer, Partner, Managing Member, or the Sole Proprietor of the Applicant. If any of the below items results in a "Yes" answer, please supply additional details with this application. Has the physical makeup of the trading floor/facilities or actual location of the MMAT(s) for the Applicant changed since previous						
disclosure to the Corporation?	e trading floor/lad	□ No	the MMAT(s) for the Ap	pplicant changed since previous		
PROPOSED REGISTRATIONS - Please list the security in which you are applying to become the LMM*: * LMM applicants will be required to be registered as an Odd Lot Dealer in securities in which they are designated as LMM, pursuant to NYSE Arca Rule 7.24-E						
Security Name:			S	Symbol:	<u> </u>	
Designated Market Maker Aut	horized Trader(s)	for this security:				
Name:			C	CRD #:	_	
Name:			C	CRD #:	_	
Name:			C	CRD #:	_	
For future additions or change	s to your list of se	ecurities you will be require	ed to submit additional	conies of Sections 7 & 8		

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On this page, please describe all contacts with the companies listed above prior to this application, including the names and positions involved, date and circumstances of contact, and whether in person or otherwise. If there have not been any contacts, please so state.				
Name of Company	Description and Date of Contact			
1				

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INFORMATION FOR LEAD MARKET MAKER

LMMs are subject to NYSE Arca rules. To ensure compliance, please consult your compliance department and/or legal counsel to determine the rules that are applicable, including the rules referenced below.

NYSE Arca Rule 7.22-E: Registration of Market Makers in a Security

(d) Designated Market Makers and Lead Market Makers shall be selected by the Corporation. Such selection shall be based on, but is not limited to, the following: experience with making markets in equities; adequacy of capital; willingness to promote the Exchange as a marketplace; issuer preference; operational capacity; support personnel; and history of adherence to Exchange rules and securities laws.

NYSE Arca Rule 7.24-E: Designated Market Maker Performance Standards

- (a) Designated Market Makers will be required to maintain minimum performance standards the levels of which may be determined from time to time by the Corporation. Such levels will vary depending on the price, liquidity, and volatility of the security in which the Designated Market Maker is registered. The performance measurements will include (i) percent of time at the NBBO; (ii) percent of executions better than the NBBO; (iii) average displayed size; (iv) average quoted spread; and (v) in the event the security is a derivative security, the ability of the Designated Market Maker to transact in underlying markets.
- (b) Designated Market Makers that are **Lead Market Makers** will be held to higher performance standards in the securities in which they are registered as **Lead Market Makers** than Designated Market Makers that are not **Lead Market Makers**.

NYSE Arca Rule 8.201-E(g): Commodity-Based Trust Shares; Market Maker Accounts

Market Maker Accounts. An ETP Holder acting as a registered Market Maker in Commodity-Based Trust Shares must file with the Exchange in a manner prescribed by the Exchange and keep current a list identifying all accounts for trading in an underlying commodity, related commodity futures or options on commodity futures, or any other related commodity derivatives, which the Market Maker may have or over which it may exercise investment discretion. No Market Maker shall trade in an underlying commodity, related commodity futures or options on commodity futures, or any other related commodity derivatives, in an account in which a Market Maker, directly or indirectly, controls trading activities, or has a direct interest in the profits or losses thereof, which has not been reported to the Exchange as required by this Rule.

In addition to the existing obligations under Exchange rules regarding the production of books and records, the ETP Holder acting as a Market Maker in Commodity-Based Trust Shares shall make available to the Exchange such books, records or other information pertaining to transactions by such entity or registered or non-registered employee affiliated with such entity for its or their own accounts for trading the underlying physical commodity, related commodity futures or options on commodity futures, or any other related commodity derivatives, as may be requested by the Exchange

AUTHORIZED ACKNOWLEDGEMENT OF THE CONTENTS HEREIN					
The undersigned attests that the contents submitted on behalf of required. Further, the Applicant will abide by all rules of the Exch	f the Applicant are complete and agrees to update information as hange, as may be amended from time to time.				
Signature of Authorized Officer, Partner, Managing Member, or Sole Proprietor	Date				
Print Name	Title				

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