Form ATS-N

NMS Stock Alternative Trading Systems

United States Securities and Exchange Commission Washington, DC

FORM ATS-N

Intentional Misstatements or Omissions of Facts May Constitute Criminal Violations See 18 U.S.C.1001 and 15 U.S.C. 78ff(a)

Fi		king this filing pursuant to the rities Exchange Act of 1934
•	Does the NMS Stock ATS currently operate Yes No	pursuant to a Form ATS?
Type of F	iling (select one)	
	☐ Initial Form ATS-N	Rule 304(a)(1)(i)
	Material Amendment	Rule 304(a)(2)(i)(A)
	Updating Amendment	Rule 304(a)(2)(i)(B)
	Correcting Amendment	Rule 304(a)(2)(i)(C)
	Order Display and Fair Access Amendment	Rule 304(a)(2)(i)(D)
•	Statement about the Form ATS-N Amendme	ent pursuant to Instruction A.7(g) of this form:
•	Provide the EDGAR accession number for t	the Form ATS-N filing to be amended:
	☐ Notice of Cessation	Rule 304(a)(3)
•	Date the NMS Stock ATS will cease to open	rate: mm/dd/yyyy
	☐ Withdrawal of Form ATS-N filing	

Provide the EDGAR accession number for the Form ATS-N filing to be withdrawn:

Part I: Identifying Information

1.	Is the organization, association, Person, group of Persons, or system filing the Form ATS-N a broker-dealer registered with the Commission? Yes No
2.	Full name of registered broker-dealer of the NMS Stock ATS ("Broker-Dealer Operator") as stated on Form BD:
3.	Full name(s) of NMS Stock ATS under which business is conducted, if different:
4.	Provide the SEC file number and CRD number of the Broker-Dealer Operator:
	a. SEC File No.:
	b. CRD No.:
5.	Provide the full name of the national securities association of the Broker-Dealer Operator, the effective date of the Broker-Dealer Operator's membership with the national securities association, and Market Participant Identifier ("MPID") of the NMS Stock ATS:
	a. National Securities Association:
	b. Effective Date of Membership:
	c. MPID of the NMS Stock ATS:
6.	Provide, if any, the website URL of the NMS Stock ATS:
7.	Provide the primary, and if any, secondary, physical street address(es) of the NMS Stock ATS matching system:
8.	Attach as Exhibit 1, the most recently filed or amended Schedule A of Form BD for the Broker-Dealer Operator disclosing information related to direct owners and executive officers.
	Select if, in lieu of filing, {NMS Stock ATS} certifies that the information requested under this Exhibit is available at the website above and is accurate as of the date of this filing.
9.	Attach as Exhibit 2, the most recently filed or amended Schedule B of Form BD for the Broker-Dealer Operator disclosing information related to indirect owners.
	Select if, in lieu of filing, {NMS Stock ATS} certifies that the information requested under this Exhibit is available at the website above and is accurate as of the date of this filing.
10.	For filings made pursuant to Rule 304(a)(2)(i)(A) through (D) (i.e., Form ATS-N Amendments), attach as Exhibit 3 a document marked to indicate changes to "yes" or "no" answers or additions to or deletions from any Item in Part I, II, and Part III, as applicable. Do not include in Exhibit 3 Items that are not changing.

Part II: Activities of the Broker-Dealer Operator and its Affiliates

Item 1: Broker-Dealer Operator Trading Activities on the ATS

Item 2:

a.	Are business units of the Broker-Dealer Operator permitted to enter or direct the entry of orders and trading interest (e.g., quotes, conditional orders, or indications of interest) into the NMS Stock ATS?
	☐ Yes ☐ No
	If yes, name and describe each type of business unit of the Broker-Dealer Operator that enters or directs the entry of orders and trading interest into the ATS (e.g., NMS Stock ATS, type of trading desks, market maker, sales or client desk) and, for each business unit, provide the applicable MPID and list the capacity of its orders and trading interest (e.g., principal, agency, riskless principal).
b.	If yes to Item 1(a), are the services that the NMS Stock ATS offers and provides to the business units required to be identified in Item 1(a) the same for all Subscribers?
	☐ Yes ☐ No
	If no, explain any differences in response to the applicable Item number in Part III of this form, as required, and list the applicable Item number here. If there are differences that are not applicable to Part III, explain those differences here.
c	Are there any formal or informal arrangements with any of the business units required to be identified in Item 1(a) to provide orders or trading interest to the NMS Stock ATS (e.g., undertaking to buy or sell continuously, or to meet specified thresholds of trading or quoting activity)?
	☐ Yes ☐ No
	If yes, identify the business unit and respond to the request in Part III, Item 12 of this form.
d.	Can orders and trading interest in the NMS Stock ATS be routed to a Trading Center operated or controlled by the Broker-Dealer Operator?
	☐ Yes ☐ No
	If yes, respond to request in Part III, Item 16 of this form.
Af	filiates Trading Activities on the ATS
a.	Are Affiliates of the Broker-Dealer Operator permitted to enter or direct the entry of orders and trading interest into the NMS Stock ATS?
	☐ Yes ☐ No
	If yes, name and describe each type of Affiliate that enters or directs the entry of orders and trading interest into the ATS (e.g., broker-dealer, NMS Stock ATS, investment company, hedge fund, market maker, principal trading firm), and, for each Affiliate, provide the applicable MPID and list the capacity of its orders and trading interest (e.g., principal, agency, riskless principal).
b.	If yes, to Item 2(a), are the services that the NMS Stock ATS offers and provides to the Affiliates required to be identified in Item 2(a) the same for all Subscribers?
	∐ Yes ☐ No
	If no, explain any differences in response to the applicable Item number in Part III of this form, as required, and list the applicable Item number here. If there are differences that are not applicable to Part III, explain those differences.

	c.	Are there any formal or informal arrangements with an Affiliate required to be identified in Item 2(a) to provide orders or trading interest to the NMS Stock ATS (e.g., undertaking to buy or sell continuously, or to meet specified thresholds of trading or quoting activity)?
		☐ Yes ☐ No
		If yes, identify the Affiliate and respond to the request in Part III, Item 12 of this form.
	d.	Can orders and trading interest in the NMS Stock ATS be routed to a Trading Center operated or controlled by an Affiliate of the Broker-Dealer Operator? Yes No
		If yes, respond to the request in Part III, Item 16 of this form.
Item 3:	Or	der Interaction with Broker-Dealer Operator; Affiliates
	a.	Can any Subscriber opt out from interacting with orders and trading interest of the Broker-Dealer Operator in the NMS Stock ATS?
		☐ Yes ☐ No
		If yes, explain the opt-out process.
	b.	Can any Subscriber opt out from interacting with the orders and trading interest of an Affiliate of the Broker-Dealer Operator in the NMS Stock ATS?
		☐ Yes ☐ No
		If yes, explain the opt-out process.
	c.	If yes to Item 3(a) or 3(b), are the terms and conditions of the opt-out processes required to be identified in Item 3(a), 3(b), or both, the same for all Subscribers?
		☐ Yes ☐ No
		If no, identify and explain any differences.
Item 4:	Ar	rangements with Trading Centers
	a.	Are there any formal or informal arrangements (e.g., mutual, reciprocal, or preferential access arrangements) between the Broker-Dealer Operator and a Trading Center to access the NMS Stock ATS services (e.g., arrangements to effect transactions or to submit, disseminate, or display orders and trading interest in the ATS)? Yes No
		If yes, identify the Trading Center and the ATS services and provide a summary of the terms and conditions of the arrangement.
	b.	If yes to Item 4(a), are there any formal or informal arrangements between an Affiliate of the Broker-Dealer Operator and a Trading Center to access the NMS Stock ATS services? Yes No
		If yes, identify the Trading Center and ATS services and provide a summary of the terms and conditions of the arrangement.
Item 5:	Otl	her Products and Services
	0	Does the Broker Dealer Operator offer Subscribers any products or services for the purpose of

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a. Does the Broker-Dealer Operator offer Subscribers any products or services for the purpose of effecting transactions or submitting, disseminating, or displaying orders and trading interest in the NMS Stock ATS (e.g., algorithmic trading products that send orders to the ATS, order management or order execution systems, data feeds regarding orders and trading interest in, or executions occurring on, the ATS)?

	Yes No
	If yes, identify the products or services offered, provide a summary of the terms and conditions for use, and list here the applicable Item number in Part III of this form where the use of the product or service is explained. If there is no applicable Item in Part III, explain the use of the product or service with the ATS here.
b.	If yes to Item 5(a), are the terms and conditions of the services or products required to be identified in Item 5(a) the same for all Subscribers and the Broker-Dealer Operator? Yes No
	If no, identify and explain any differences.
c.	Does any Affiliate of the Broker-Dealer Operator offer Subscribers, the Broker-Dealer Operator, or both, any products or services for the purpose of effecting transactions or submitting, disseminating, or displaying orders or trading interest in the NMS Stock ATS? Yes No
	If yes, identify the products or services offered, provide a summary of the terms and conditions for use, and list here the applicable Item number in Part III of this form where the use of the product or service is explained. If there is no applicable item in Part III, explain the use of the product or service with the ATS here.
d.	If yes to Item 5(c), are the terms and conditions of the services or products required to be identified in Item 5(c) the same for all Subscribers and the Broker-Dealer Operator?
	Yes No
	If no, identify and explain any differences.
Ac	tivities of Service Providers
a.	Does any employee of the Broker-Dealer Operator or its Affiliate that services both the operations of the NMS Stock ATS and any other business unit or any Affiliate of the Broker-Dealer Operator ("shared employee") have access to confidential trading information on the NMS Stock ATS? Yes No
	If yes, identify the business unit, Affiliate, or both that the shared employee services, and provide summary of the role and responsibilities of the shared employee at the ATS and the business unit, Affiliate, or both that the shared employee services.
b.	Does any entity, other than the Broker-Dealer Operator, support the services or functionalities of the NMS Stock ATS ("service provider") that are required to be explained in Part III of this form? Yes No
	If yes, both identify the service provider and provide a summary of the role and responsibilities of the service provider in response to the applicable Item number in Part III of this form, as required. List the applicable Item number here. If there are services or functionalities that are not applicable to Part III, identify the service provider, the services and functionalities, and also provide a summary of the role and responsibilities of the service provider here.
c.	If yes to Item 6(b), does the service provider, or any of its Affiliates, use the NMS Stock ATS services?
	Yes No
	If yes, identify the service provider, or the Affiliate as applicable, and the ATS services that the service provider or its Affiliates use.

Item 6:

	d.	If yes to Item 6(c), are the required to be identified in Yes No			ovides to the entity
			11.00		
Itam 7.	D.,	If no, identify and explain	•		
Item 7:	Pr	otection of Confidential Tr	G		
	a.	Describe the written safeguinformation of Subscribers			fidential trading
			folling employees of the A		-
		ii. written oversight proce implemented and follo		feguards and proced	lures described above are
	b.	Can a Subscriber consent to including those employees its compliance with application.	of the NMS Stock ATS when the NMS Stock ATS who is a second stock at the second stock	-	·
		Yes No			
		If yes, explain how and und	der what conditions.		
	c.	If yes to Item 7(b), can a Si information to any Person operating the system or res Yes No	(not including those emplo	oyees of the NMS St	tock ATS who are
		If yes, explain how and und	der what conditions		
	d.	Provide a summary of the trading information, the cofor the access.	roles and responsibilities o	-	
Part III:	Ma	anner of Operations			
Item 1:	Ty	pes of ATS Subscribers			
	Se	lect the type(s) of Subscriber	rs that can use the NMS St	ock ATS services:	
	П	Investment Companies	Retail Investors	Issuers	Brokers
		NMS Stock ATSs	Asset Managers	Principal Trad	ling Firms
		Hedge Funds	Market Makers	Banks	Dealers
	\Box	Other			
	If o	other, identify the type(s) of	subscriber		
Item 2:		gibility for ATS Services			
	a.	Does the NMS Stock ATS	require Subscribers to be r	egistered broker-de:	alers?
	u.	Yes No	require Subserioers to be r	egistered broker det	itels.
	b.	Are there any other conditional accessing the ATS services. Yes No		TS requires a Person	1 to satisfy before
		If yes, list and provide a su	mmary of the conditions.		

	c.	If yes to Item 2(b), are the conditions required to be identified in Item 2(b) the same for all Persons? Yes No
	d.	If no, identify and describe any differences. Does the NMS Stock ATS require Subscribers to enter a written agreement to use the ATS services? Yes No
Item 3:	Ex	clusion from ATS Services
	a.	Can the NMS Stock ATS exclude, in whole or in part, any Subscriber from the ATS services? Yes No
		If yes, list and provide a summary of the conditions for excluding, in whole or in part, a Subscriber from the ATS services.
	b.	If yes to Item 3(a), are the conditions required to be identified in Item 3(a) the same for all Subscribers?
		☐ Yes ☐ No
T4 4	**	If no, identify and explain any differences.
Item 4:	Ho	ours of Operations
	a.	Provide the days and hours of operation of the NMS Stock ATS, including the times when orders or trading interest can be entered on the ATS, and any hours of operation outside of regular trading hours.
	b.	Are the hours of operations the same for all Subscribers and the Broker-Dealer Operator?
		☐ Yes ☐ No
		If no, identify and explain any differences.
Item 5:	Me	eans of Entry
	a.	Does the NMS Stock ATS permit orders and trading interest to be entered directly into the ATS (e.g., via Financial Information eXchange ("FIX") protocol, Binary)?
		☐ Yes ☐ No
		If yes, explain the protocol that can be used to directly enter orders and trading interest into the ATS.
	b.	If yes to Item 5(a), are the protocols required to be identified in Item 5(a) the same for all Subscribers and the Broker-Dealer Operator?
		☐ Yes ☐ No
		If no, identify and explain any differences.
	c.	Are there any other means for entering orders and trading interest into the NMS Stock ATS (e.g., smart order router, algorithm, order management system, sales desk)? Yes No
		If yes, identify and explain the other means for entering orders and trading interest, indicate whether the means are provided through the Broker-Dealer Operator, either by itself or through a third-party contracting with the Broker-Dealer Operator, or through an Affiliate of the Broker-Dealer Operator, and list and provide a summary of the terms and conditions for entering orders or trading interest into the ATS through these means.

	a.	all Subscribers and the Broker-Dealer Operator? Yes No
		If no, identify and explain any differences.
Item 6:	Co	onnectivity and Co-location
	a.	Does the NMS Stock ATS offer co-location and related services (e.g., cabinets and equipment, cross-connects)?
		Yes No
		If yes, provide a summary of the terms and conditions for co-location and related services, including the speed and connection (e.g., fiber, copper) options offered.
	b.	If yes to Item (6)(a), are the terms and conditions required to be identified in Item 6(a) the same for all Subscribers and the Broker-Dealer Operator?
		☐ Yes ☐ No
		If no, identify and explain any differences.
	c.	Does the NMS Stock ATS offer any other means besides co-location and related services required to be explained in this Item 6(a) to increase the speed of communication with the ATS?
		☐ Yes ☐ No
		If yes, explain the means to increase the speed of communication with the ATS and provide a summary of the terms and conditions for its use.
	d.	If yes to Item 6(c), are the terms and conditions required to be identified in Item 6(c) the same for all Subscribers and the Broker-Dealer Operator?
		☐ Yes ☐ No
		If no, identify and explain any differences.
	e.	Does the NMS Stock ATS offer any means to reduce the speed of communication with the ATS (e.g., speed bumps)?
		☐ Yes ☐ No
		If yes, explain the methods to reduce the speed of communication with the ATS and provide a summary of the terms and conditions for its use.
	f.	If yes to Item 6(e), are the terms and conditions required to be identified in Item 6(e) the same for all Subscribers and the Broker-Dealer Operator?
		☐ Yes ☐ No
		If no, identify and explain any differences.
		☐ Yes ☐ No
Item 7.	Or	rder Tynes and Attributes

- a. Identify and explain each order type offered by the NMS Stock ATS. In your explanation, include the following:
 - priority, including the order type's priority upon order entry and any subsequent change to priority (if applicable); whether and when the order type can receive a new time stamp; the order type's priority vis-à-vis other orders on the book due to changes in the NBBO or other reference price; and any instance in which the order type could lose execution priority to a later arriving order at the same price;

- ii. conditions, including any price conditions (e.g., how price conditions affect the rank and price at which it can be executed; conditions on the display or non-display of an order; or conditions on executability and routability);
- iii. order types designed not to remove liquidity (e.g., post-only orders), including what occurs when such order is marketable against trading interest on the NMS Stock ATS when received;
- iv. order types that adjust their price as changes to the order book occur (e.g., price sliding orders or pegged orders) or have a discretionary range, including an order's rank and price upon order entry and whether such prices or rank may change based on the NBBO or other market conditions when using such order type; when the order type is executable and at what price the execution would occur; whether the price at which the order type can be executed ever changes; and if the order type can operate in different ways, the default operation of the order type;
- v. whether an order type is eligible for routing to other Trading Centers;

Item 8:

- vi. the time-in-force instructions that can be used or not used with each order type;
- vii. the circumstances under which order types may be combined with another order type, modified, replaced, canceled, rejected, or removed from the NMS Stock ATS; and
- viii.the availability of order types across all forms of connectivity to the NMS Stock ATS and differences, if any, in the availability of an order type across those forms of connectivity.

b.	Are the terms and conditions for each order type and attribute the same for all Subscribers and the Broker-Dealer Operator? Yes No
	If no, identify and explain any differences.
Or	der Sizes
a.	Does the NMS Stock ATS require minimum or maximum sizes for orders or trading interest? Yes No
	If yes, specify any minimum or maximum order or trading interest size requirements and any related handling procedures.
b.	If yes to Item 8(a), are the requirements and procedures required to be identified in Item 8(a) the same for all Subscribers and the Broker-Dealer Operator? Yes No
c.	If no, identify and explain any differences. Does the NMS Stock ATS accept or execute odd-lot orders? Yes No
d.	If yes, specify any odd-lot order requirements and related handling procedures (e.g., odd lot treated the same as round lot). If yes to Item 8(c), are the requirements and procedures required to be identified in Item 8(c) the same for all Subscribers and the Broker-Dealer Operator? Yes No
e.	If no, identify and explain any differences. Does the NMS Stock ATS accept or execute mixed-lot orders? Yes No
	If yes, specify any mixed lot order requirements and related handling procedures (e.g., mixed lot

treated the same as round lot).

	f.	If yes, to Item 8(e), are the requirements and procedures required to be identified in 8(e) the same for all Subscribers and the Broker-Dealer Operator? Yes No
		If no, identify and explain any differences.
Item 9:	Co	onditional Orders and Indications of Interest
	a.	Does the NMS Stock ATS send or receive any messages indicating trading interest (e.g., IOIs, actionable IOIs, or conditional orders)? Yes No
		If yes, identify and explain the use of the messages, including information contained in messages (e.g., price or size minimums), how the message is transmitted (e.g., order management system, smart order router, FIX), when the message is transmitted (e.g., automatically by the ATS, or upon the sender's request), the type of Persons that receive the message (e.g., Subscribers, Trading Centers), responses to conditional orders or IOIs (e.g., submission to firm-up conditional orders), and the conditions under which the message might result in an execution in the ATS (e.g., response time parameters, interaction, and matching).
	b.	If yes to Item 9(a), are the terms and conditions governing conditional orders and indications of interest the same for all Subscribers and the Broker-Dealer Operator? Yes No
		If no, identify and explain any differences.
Item 10:	Op	pening and Reopening
	a.	Explain how the NMS Stock ATS opens or re-opens for trading, including when and how orders and trading interest are priced, prioritized, matched, and executed, and identify any order types allowed prior to the start of regular trading hours or following a stoppage of trading in a security during regular trading hours.
	b.	Are the processes and procedures governing opening and re-opening the same for all Subscribers and the Broker-Dealer Operator? Yes No
		If no, identify and explain any differences.
	c.	Explain how unexecuted orders and trading interest are handled at the time the NMS Stock ATS begins regular trading at the start of regular trading hours or following a stoppage of trading in a security during regular trading hours.
	d.	Are the processes or procedures governing unexecuted orders and trading at the time the NMS Stock ATS begins regular trading at the start of regular trading hours, or following a stoppage of trading in a security during regular trading hours, the same for all Subscribers and the Broker-Dealer Operator? Yes No
		If no, identify and explain any differences.
	e.	Are there any differences between pre-opening executions, executions following a stoppage of trading in a security during regular trading hours, and/or executions during regular trading hours? Yes No

Item 11: Trading Services, Facilities and Rules

	a.	Provide a summary of the structure of the NMS Stock ATS marketplace (e.g., crossing system, auction market, limit order matching book) and explain the means and facilities for bringing together the orders of multiple buyers and sellers on the NMS Stock ATS.
	b.	Are the means and facilities required to be identified in Item 11(a) the same for all Subscribers and the Broker-Dealer Operator?
		☐ Yes ☐ No
		If no, identify and explain any differences.
	c.	Explain the established, non-discretionary rules and procedures of the NMS Stock ATS, including order interaction rules for the priority, pricing methodologies, allocation, matching, and execution of orders and trading interest, and other procedures governing trading, such as price improvement functionality, price protection mechanisms, short sales, locked-crossed markets, the handling of execution errors, and the time-stamping of orders and executions.
	d.	Are the established, non-discretionary rules and procedures required to be identified in Item 11(c) the same for all Subscribers and the Broker-Dealer Operator?
		☐ Yes ☐ No
		If no, identify and explain any differences.
Item 12:	Liq	quidity Providers
	Are	there any formal or informal arrangements with any Subscriber or the Broker-Dealer Operator to provide orders or trading interest to the NMS Stock ATS (e.g., undertaking to buy or sell continuously, or to meet specified thresholds of trading or quoting activity)?
		☐ Yes ☐ No
		If yes, describe the arrangement, including the terms and conditions.
Item 13:	Seg	gmentation; Notice
	a.	Are orders and trading interest in the NMS Stock ATS segmented into categories, classifications, tiers, or levels (e.g., segmented by type of participant, order size, duration, source, or nature of trading activity)?
		Yes No
		If yes, explain the segmentation procedures, including (i) a description for how orders and trading interest are segmented; (ii) identify and describe any categories, classification, tiers, or levels and the types of orders and trading interest that are included in each; (iii) provide a summary of the parameters for each segmented category and length of time each segmented category is in effect; (iv) any procedures for overriding a determination of segmented category; and (v) how segmentation can affect order interaction.
	b.	If yes to Item 13(a), is the segmentation of orders and trading interest the same for all Subscribers and the Broker-Dealer Operator?
		Yes No
		If no, identify and explain any differences. Does the NIMS Stock ATS identify orders on trading interest entered by a system or of a broken.
	c.	Does the NMS Stock ATS identify orders or trading interest entered by a customer of a broker-dealer on the NMS Stock ATS as a customer order?
		Yes No

	d.	If yes to Item 13(a), does the NMS Stock ATS disclose to any Person the designated segmented category, classification, tier, or level of orders and trading interest? Yes No
		If yes, provide a summary of the content of the disclosure, when and how the disclosure is communicated, who receives it, and whether and how such designation can be contested.
	e.	If yes to Item 13(d), are the disclosures required to be identified in 13(d) the same for all Subscribers and the Broker-Dealer Operator? Yes No
		If no, identify and explain any differences.
Item 14:	Co	unter-Party Selection
	a.	Can orders or trading interest be designated to interact or not interact with certain orders or trading interest in the NMS Stock ATS (e.g., designated to execute against a specific Subscriber's orders or trading interest or prevent a Subscriber's order from executing against itself)? Yes No
		If yes, explain the counter-party selection procedures, including how counter-parties can be selected, and whether the designations affect the interaction and priority of trading interest in the ATS.
	b.	If yes to Item 14(a), are the procedures for counter-party selection required to be identified in Item 14(a) the same for all Subscribers and the Broker-Dealer Operator? Yes No
		If no, identify and explain any differences.
Item 15:	Dis	splay
Item 15:		Does the NMS Stock ATS operate as an Electronic Communication Network as defined in Rule 600(b)(23) of Regulation NMS?
Item 15:		Does the NMS Stock ATS operate as an Electronic Communication Network as defined in Rule
Item 15:	a.	Does the NMS Stock ATS operate as an Electronic Communication Network as defined in Rule 600(b)(23) of Regulation NMS? Yes No Are Subscriber orders and trading interest bound for or resting in the NMS Stock ATS displayed or made known to any Person (not including those employees of the NMS Stock ATS who are operating the system)?
Item 15:	a.	Does the NMS Stock ATS operate as an Electronic Communication Network as defined in Rule 600(b)(23) of Regulation NMS? Yes No Are Subscriber orders and trading interest bound for or resting in the NMS Stock ATS displayed or made known to any Person (not including those employees of the NMS Stock ATS who are operating the system)? Yes No
Item 15:	a.	Does the NMS Stock ATS operate as an Electronic Communication Network as defined in Rule 600(b)(23) of Regulation NMS? Yes No Are Subscriber orders and trading interest bound for or resting in the NMS Stock ATS displayed or made known to any Person (not including those employees of the NMS Stock ATS who are operating the system)?
Item 15:	a.	Does the NMS Stock ATS operate as an Electronic Communication Network as defined in Rule 600(b)(23) of Regulation NMS? Yes No Are Subscriber orders and trading interest bound for or resting in the NMS Stock ATS displayed or made known to any Person (not including those employees of the NMS Stock ATS who are operating the system)? Yes No If yes, explain the display procedures, including how and when Subscriber orders and trading interest are displayed, how long orders and trading interest are displayed, what information about orders and trading interest is displayed, and the functionality of the Broker-Dealer Operator and types of market participants that receive the displayed information.
Item 15:	a. b.	Does the NMS Stock ATS operate as an Electronic Communication Network as defined in Rule 600(b)(23) of Regulation NMS? Yes No Are Subscriber orders and trading interest bound for or resting in the NMS Stock ATS displayed or made known to any Person (not including those employees of the NMS Stock ATS who are operating the system)? Yes No If yes, explain the display procedures, including how and when Subscriber orders and trading interest are displayed, how long orders and trading interest are displayed, what information about orders and trading interest is displayed, and the functionality of the Broker-Dealer Operator and types of market participants that receive the displayed information. If yes to Item 15(b), are the display procedures required to be identified in 15(b) the same for all
Item 15:	a. b.	Does the NMS Stock ATS operate as an Electronic Communication Network as defined in Rule 600(b)(23) of Regulation NMS? Yes No Are Subscriber orders and trading interest bound for or resting in the NMS Stock ATS displayed or made known to any Person (not including those employees of the NMS Stock ATS who are operating the system)? Yes No If yes, explain the display procedures, including how and when Subscriber orders and trading interest are displayed, how long orders and trading interest are displayed, what information about orders and trading interest is displayed, and the functionality of the Broker-Dealer Operator and types of market participants that receive the displayed information. If yes to Item 15(b), are the display procedures required to be identified in 15(b) the same for all Subscribers and the Broker-Dealer Operator?
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	a. b.	Does the NMS Stock ATS operate as an Electronic Communication Network as defined in Rule 600(b)(23) of Regulation NMS? Yes No Are Subscriber orders and trading interest bound for or resting in the NMS Stock ATS displayed or made known to any Person (not including those employees of the NMS Stock ATS who are operating the system)? Yes No If yes, explain the display procedures, including how and when Subscriber orders and trading interest are displayed, how long orders and trading interest are displayed, what information about orders and trading interest is displayed, and the functionality of the Broker-Dealer Operator and types of market participants that receive the displayed information. If yes to Item 15(b), are the display procedures required to be identified in 15(b) the same for all Subscribers and the Broker-Dealer Operator? Yes No If no, identify and explain any differences.

	υ.	or trading interest can be routed from the NMS Stock ATS? Yes No			
		If yes, describe the affirmative instruction and explain how the affirmative instruction is obtained. If no, explain when orders in the NMS Stock ATS can be routed from the ATS (e.g., at the discretion of the Broker-Dealer Operator).			
Item 17:	Clo	Closing			
	a.	Are there any differences between how orders and trading interest are treated on the NMS Stock ATS during the close and how orders and trading interest are treated during regular trading hours? Yes No			
		If yes, identify and explain the differences as compared to the information provided in the relevant Part III Items of this form.			
	b.	Is the treatment of orders and trading interest during the close the same for all Subscribers and the Broker-Dealer Operator?			
		Yes No			
		If no, identify and explain any differences.			
Item 18:	Trading Outside of Regular Trading Hours				
	a.	Does the NMS Stock ATS conduct trading outside of its regular trading hours? Yes No			
	b.	If yes to Item 18(a), are there any differences between trading outside of regular trading hours and trading during regular trading hours in the NMS Stock ATS? Yes No			
		If yes, identify and explain the differences.			
	c.	If yes to Item 18(a), is the treatment of orders and trading interest outside of regular trading hours the same for all Subscribers and the Broker-Dealer Operator?			
		☐ Yes ☐ No			
		If no, identify and explain any differences.			
Item 19:	Fee	es			
	a.	Identify and describe any fees or charges for use of the NMS Stock ATS services, including the type of fees (e.g., subscription, connectivity), the structure of the fees (e.g., fixed, volume-based, transaction-based), variables that impact the fees (e.g., types of securities traded, block orders, form of connectivity to the ATS), differentiation among types of Subscribers (e.g., broker-dealers, institutional investors, retail) and range of fees (e.g., high and low).			

If you to Itam 16(a) must affirmative instructions from a Subscriber be obtained before its orders

- b. Identify and describe any fees or charges for use of the NMS Stock ATS services that are bundled with the Subscriber's use of non-ATS services or products offered by the Broker-Dealer Operator or its Affiliates, including a summary of the bundled services and products, the structure of the fee, variables that impact the fee, differentiation among types of Subscribers, and range of fees.
- c. Identify and describe any rebate or discount of fees or charges required to be identified in Items 19(a) and 19(b), including the type of rebate or discount, structure of the rebate or discount, variables that impact the rebate or discount, differentiation among types of Subscribers, and range of rebate or discount.

Item 20:	Sus	spension of frading			
	a.	Explain any procedures for suspending or stopping trading on the NMS Stock ATS, including the suspension of trading in individual NMS stocks.			
	b.	Are the procedures for suspending or stopping trading the same for all Subscribers and the Broker-Dealer Operator?			
		☐ Yes ☐ No			
		If no, identify and explain any differences.			
Item 21:	Tra	Trade Reporting			
	a.	Explain any procedures and material arrangements for reporting transactions on the NMS Stock ATS, including where an ATS reports transactions and under what circumstances.			
	b.	Are the procedures and material arrangements for reporting transactions on the NMS Stock ATS the same for all Subscribers and the Broker-Dealer Operator?			
		Yes No			
		If no, identify and explain any differences.			
Item 22:	Cle	earance and Settlement			
	a.	Describe any procedures and material arrangements undertaken to facilitate the clearance and settlement of transactions on the NMS Stock ATS (e.g., whether the ATS becomes a counterparty, whether it submits trades to a registered clearing agency, or whether it requires Subscribers to have arrangements with a clearing firm).			
	b.	Are the procedures and material arrangements undertaken to facilitate the clearance and settlement of transactions on the NMS Stock ATS the same for all Subscribers and the Broker-Dealer Operator?			
		Yes No			
	If no, identify and explain any differences.				
Item 23:	Ma	Market Data			
	a.	Identify the sources of market data used by the NMS Stock ATS (e.g., proprietary feed from a national securities exchange, feed from the securities information processor ("SIP")), and how the ATS uses market data from these sources to provide the services that it offers, including how the ATS uses market data to determine the NBBO and protected quotes, and display, price, prioritize, execute, and remove orders and trading interest on the ATS.			
	b.	Are the sources of market data and how the NMS Stock ATS uses market data for the services that it offers the same for all Subscribers and the Broker-Dealer Operator? Yes No			
		If no, identify and explain any differences.			
Item 24:	Or	der Display and Execution Access			
	a.	Has the NMS Stock ATS displayed Subscriber orders to any Person (other than NMS Stock ATS			
		employees) and had an average daily share volume of 5% or more in that NMS stock as reported by an effective transaction reporting plan or disseminated through an automated quotation system during four of the preceding six calendar months? Yes No			

	b.	If yes to Item 24(a), is the NMS Stock ATS required to comply with Rule 301(b)(3)(ii) of Regulation ATS? Yes No				
		∐ Yes ☐ No				
		If yes,				
		 Provide the ticker symbol for each such NMS stock displayed during each of the last 6 calendar months; 				
		ii. Explain how the ATS displays such orders on a national securities exchange or through a national securities association; and				
		iii. Explain how the ATS provides access to such orders displayed in the national market system equivalent to the access to other orders displayed on that national securities exchange or through a national securities association pursuant to Rule 301(b)(iii) of Regulation ATS.				
Item 25:	Fair Access					
	a.	Has the NMS Stock ATS executed 5% or more of the average daily trading volume in an NMS stock as reported by an effective transaction reporting plan or disseminated through an automated quotation system during four of the preceding six calendar months?				
		☐ Yes ☐ No				
	b.	If yes to Item 25(a), is the NMS Stock ATS required to comply with Rule 301(b)(5)(ii) of Regulation ATS?				
		☐ Yes ☐ No				
		If yes,				
		i. Provide the ticker symbol for each such NMS stock during each of the last 6 calendar months; and				
		ii. Describe the written standards for granting access to trading on the ATS pursuant to Rule 301(b)(5)(ii)(A) of Regulation ATS.				
Item 26:	Aggregate Platform Data					
	Do	es the NMS Stock ATS publish or otherwise provide to one or more Subscribers aggregate platformwide order flow and execution statistics of the ATS that are not otherwise required disclosures under Rule 605 of Regulation NMS? Yes No				
		If yes,				
		i. Attach, as Exhibit 4, the most recent disclosure of aggregate platform-wide order flow and execution statistics of the ATS that are not otherwise required disclosures under Rule 605 of Regulation NMS and that the ATS provided to one or more Subscribers as of the end of each calendar quarter.				
		Select if, in lieu of filing, {NMS Stock ATS} certifies that the information requested under Exhibit 4 is available at the website provided in Part I, Item 6 of this form and is accurate as of the date of this filing.				
		ii. Attach, as Exhibit 5, a list and explanation of the categories or metrics for the aggregate platform-wide order flow and execution statistics provided as Exhibit 4 and explain the criteria or methodology used to calculate aggregate platform-wide order flow and execution statistics.				
		Select if, in lieu of filing, {NMS Stock ATS} certifies that the information requested under Exhibit 5 is available at the website provided in Part I, Item 6 of this form and is accurate as of the date of this filing.				

Part IV: Contact Information, Signature Block, and Consent to Service

Provide the following information of the submission:	Person at {NMS Stock ATS} prepared to respond to questions for this				
First Name:	Last Name:				
Title:					
Email:	Telephone:				
Primary Street Address of the NMS	rimary Street Address of the NMS Stock ATS: Iailing Address of the NMS Stock ATS (if different):				
Mailing Address of the NMS Stock					
SEC or a self-regulatory organization in registered or certified mail to the contact the NMS Stock ATS, or via email, at the sworn, deposes and says that he/she has a trading system. The undersigned and {N	evice of any civil action brought by, or notice of any proceeding before, the connection with the alternative trading system's activities may be given by employee at the primary street address or mailing address (if different) of addresses provided on this Form ATS-N. The undersigned, being first duly executed this form on behalf of, and with the authority of, said alternative MS Stock ATS} represent that the information and statements contained other documents attached hereto, and other information filed herewith, all rent, true, and complete.				
Date {auto fill}	{NMS Stock ATS}				
By:	Title				

FORM ATS-N INSTRUCTIONS

A. FILING FORM ATS-N:

- 1. Form ATS-N is a public reporting form that is designed to provide market participants and the Commission with information about the operations of the NMS Stock ATS and the ATS-related activities of its Broker-Dealer Operator and its Affiliates. Among other things, an NMS Stock ATS must file Form ATS-N to be exempt from the definition of "exchange" pursuant to Exchange Act Rule 3a1-1(a)(2).
- 2. A separate Form ATS-N is required for each NMS Stock ATS operated by the same Broker-Dealer Operator.
- 3. An NMS Stock ATS must provide all the information required by Form ATS-N, including responses to each Item, as applicable, and the Exhibits, and disclose information that is accurate, current, and complete.
- 4. An NMS Stock ATS must respond to each request in detail unless otherwise provided (i.e., where the request indicates that the ATS is required to disclose "summary" information).
- 5. Any report required to be submitted pursuant to Rule 304 of Regulation ATS shall be prepared, formatted, and submitted in accordance with Regulation S-T and the EDGAR Filer Manual. Filers have the option of submitting the information to EDGAR using the most recent version of the XML schema for Rule 304 as specified by the EDGAR Filer Manual, or submitting the information using the web-fillable form for Rule 304 in EDGAR.
- 6. Initial Form ATS-N: Prior to commencing operations, an NMS Stock ATS shall file an initial Form ATS-N and the initial Form ATS-N must become effective. If an NMS Stock ATS is currently operating pursuant to a Form ATS it must indicate such on the Form ATS-N. If the NMS Stock ATS is operating pursuant to a previously filed initial operation report on Form ATS as of January 7, 2019, such NMS Stock ATS shall file with the Commission a Form ATS-N no earlier than January 7, 2019, and no later than February 8, 2019.

7. Form ATS-N Amendment

- a. An NMS Stock ATS shall amend a Form ATS-N in accordance with the conditions of Rule 304.
- b. A Material Amendment, except as provided by Rule 304(a)(2)(i)(D) for an Order Display and Fair Access Amendment, must be filed at least 30 calendar days prior to the date of implementation of a material change to the operations of the NMS Stock ATS or to the activities of the Broker-Dealer Operator or its Affiliates that are subject to disclosure on Form ATS-N.
- c. An Updating Amendment must be filed no later than 30 calendar days after the end of each calendar quarter to correct any other information that has become inaccurate or incomplete for any reason and was not previously required to be reported to the Commission as a Form ATS-N Amendment pursuant to Rule 304(a)(2)(i)(A), Rule 304(a)(2)(i)(C), or Rule 304(a)(2)(i)(D).
- d. A Correcting Amendment must be filed promptly to correct information in any previous disclosure on Form ATS-N, after discovery that any information previously filed on Form ATS-N was materially inaccurate or incomplete when filed.
- e. An Order Display and Fair Access Amendment must be filed no later than seven calendar days after information required to be disclosed in Part III, Items 24 and 25 on Form ATS-N has become inaccurate or incomplete.
- f. An NMS Stock ATS must select only one "Type of Amendment" for each Form ATS-N Amendment filed with the Commission.
- g. For each Amendment, indicate the Part and Item number of the Form ATS-N that is the subject of the change, provide a brief summary of the changes, and state whether or not the changes apply to all Subscribers and the Broker-Dealer Operator.
- h. For each Amendment, provide the EDGAR accession number for the filing that is being amended.

- 8. Notice of Cessation: An NMS Stock ATS shall notice its cessation of operations on Form ATS-N at least 10 business days prior to the date the NMS Stock ATS will cease to operate as an NMS Stock ATS.
- 9. Withdrawal: If an NMS Stock ATS determines to withdraw a filing, it must check the "Withdrawal of Form ATS-N filing" check box for the type of filing and provide the EDGAR accession number of the Form ATS-N filing that is being withdrawn. An NMS Stock ATS may withdraw an initial Form ATS-N or an Amendment before the end of the applicable Commission review period. An NMS Stock ATS may withdraw a notice of cessation of operations at any time before the date that the NMS Stock ATS had indicated it intended to cease operating. A Legacy NMS Stock ATS may not withdraw its initial Form ATS-N at any time.
- 10. A filing that is defective may be rejected and not be accepted by the EDGAR system. Any filing so rejected shall be deemed not to have been filed. See generally Regulation S-T (17 CFR part 232).

B. CONTACT INFORMATION

The individual listed on the NMS Stock ATS's response to Part IV of Form ATS-N as the contact representative must be authorized to receive all incoming communications and be responsible for disseminating that information, as necessary, within the NMS Stock ATS. The contact information provided in Part IV of Form ATS-N will not be made public.

C. RECORDKEEPING

A copy of this Form ATS-N must be retained by the NMS Stock ATS in accordance with the EDGAR Filer Manual and Rule 303 of Regulation ATS and must be made available for inspection upon a regulatory request.

D. PAPERWORK REDUCTION ACT DISCLOSURE

- Form ATS-N requires an NMS Stock ATS to provide the Commission with certain information regarding: (1) the operation of the NMS Stock ATS and the ATS-related activities of the Broker-Dealer Operator and its Affiliates; (2) material and other changes to the operations and disclosures of the NMS Stock ATS; and (3) notice upon ceasing operation of the NMS Stock ATS. Form ATS-N is designed to provide the public with information to, among other things, help them make informed decisions about whether to participate on the NMS Stock ATS. In addition, the Form ATS-N is designed to provide the Commission with information to permit it to carry out its market oversight and investor protection functions.
- The information provided on Form ATS-N will help the Commission to determine whether an NMS Stock ATS is in compliance with the federal securities laws and the rules or regulations thereunder, including Regulation ATS. An NMS Stock ATS must:
 - o File an initial Form ATS-N prior to commencing operations.
 - o File a Form ATS Amendment: (1) at least 30 calendar days prior to the date of implementation of a material change to the operations of the NMS Stock ATS or to the activities of the Broker-Dealer Operator or its Affiliates that are subject to disclosure on Form ATS-N (Material Amendment); (2) no later than 30 calendar days after the end of each calendar quarter to correct any other information that has become inaccurate or incomplete for any reason and was not previously required to be reported to the Commission as a Form ATS-N amendment pursuant to Rule 304(a)(2)(i)(A), Rule 304(a)(2)(i)(C), or Rule 304(a)(2)(i)(D) (Updating Amendment); (3) promptly, to correct information in any previous disclosure on Form ATS-N, after discovery that any information previously filed on Form ATS-N was materially inaccurate or incomplete when filed (Correcting Amendment); or (4) no later than seven calendar days after information required to be disclosed in Part III, Items 24 and 25 on Form

ATS-N has become inaccurate or incomplete (Order Display and Fair Access Amendment). During the Commission review period of an initial Form ATS-N filing, an NMS Stock ATS that is operating as of January 7, 2019 shall amend its filed Form ATS-N pursuant to these requirements, and an NMS Stock ATS that was not operating as of January 7, 2019 shall amend its filed Form ATS-N pursuant to the requirements for Updating and Correcting Amendments. During the Commission review period of an initial Form ATS-N filing, an NMS Stock ATS shall amend a filed Material Amendment pursuant to the requirements for Updating and Correcting Amendments.

- o Notice its cessation of operations at least 10 business days before the date the NMS Stock ATS ceases to operate as an NMS Stock ATS.
- This collection of information will be reviewed by the Office of Management and Budget in accordance with the clearance requirements of 44 U.S.C. 3507. An agency may not conduct or sponsor, and a Person is not required to respond to, a collection of information unless it displays a currently valid control number. We estimate that an NMS Stock ATS will spend approximately 127.4 hours completing the Form ATS-N, approximately 9 hours preparing each amendment to Form ATS-N, and approximately 2 hours preparing a notice of cessation on Form ATS-N. Any member of the public may direct to the Commission any comments concerning the accuracy of this burden estimate and any suggestions for reducing this burden.

E. EXPLANATION OF TERMS

The following terms are defined for purposes of Form ATS-N.

- **AFFILIATE**: Shall mean, with respect to a specified Person, any Person that, directly or indirectly, controls, is under common control with, or is controlled by, the specified Person.
- ALTERNATIVE TRADING SYSTEM: Shall mean any organization, association, Person, group of Persons, or system: (1) that constitutes, maintains, or provides a market place or facilities for bringing together purchasers and sellers of securities or for otherwise performing with respect to securities the functions commonly performed by a stock exchange within the meaning of Rule 3b-16 under the Exchange Act; and (2) that does not (i) set rules governing the conduct of subscribers other than the conduct of such subscribers' trading on such organization, association, Person, group of Persons, or system, or (ii) discipline subscribers other than by exclusion from trading. 17 CFR 242.300(a).
- **BROKER-DEALER OPERATOR**: Shall mean the registered broker-dealer of the NMS Stock ATS pursuant to 17 CFR 242.301(b)(1).
- CONTROL: Shall mean the power, directly or indirectly, to direct the management or policies of the broker-dealer of an alternative trading system, whether through ownership of securities, by contract, or otherwise. A Person is presumed to control the broker-dealer of an alternative trading system if that Person: (1) is a director, general partner, or officer exercising executive responsibility (or having similar status or performing similar functions); (2) directly or indirectly has the right to vote 25 percent or more of a class of voting securities or has the power to sell or direct the sale of 25 percent or more of a class of voting securities of the broker-dealer of the alternative trading system; or (3) in the case of a partnership, has contributed, or has the right to receive upon dissolution, 25 percent or more of the capital of the broker-dealer of the alternative trading system. 17 CFR 242.300(f).
- NMS SECURITY: Shall mean any security or class of securities for which transaction reports are collected, processed, and made available pursuant to an effective transaction reporting plan, or an effective national market system plan for reporting transactions in listed options. 17 CFR 242.600(b)(46).

- NMS STOCK: Shall mean any NMS security other than an option. 17 CFR 242.600(b)(47).
- NMS STOCK ATS: Shall mean an alternative trading system, as defined in Rule 300(a) under the Exchange Act, that trades NMS stocks, as defined in Rule 300(g) under the Exchange Act. 17 CFR 242.300(k).
- **ORDER**: Shall mean any firm indication of a willingness to buy or sell a security as either principal or agent, including any bid or offer quotation, market order, limit order, or other priced order. 17 CFR 242.300(e).
- **PERSON**: Shall mean a natural person or a company. 15 U.S.C. 80a-2(a)(28).
- **SUBSCRIBER**: Shall mean any Person that has entered into a contractual agreement with an alternative trading system to access an alternative trading system for the purpose of effecting transactions in securities, or for submitting, disseminating or displaying orders on such alternative trading system, including a customer, member, user, or participant in an alternative trading system. A subscriber, however, shall not include a national securities exchange or association. 17 CFR 242.300(b).
- TRADING CENTER: Shall mean a national securities exchange or national securities association that operates an SRO trading facility, an alternative trading system, an exchange market maker, an OTC market maker, or any other broker or dealer that executes orders internally by trading as principal or crossing orders as agent. 17 CFR 242.600(b)(78).