Page 1 of * 48		SECURITIES AND EXCHA WASHINGTON, I Form 19b	D.C. 20549		File No. * SR 2022 No. (req. for Amendmer	- * 18		
Filing by Nasda	aq ISE, LLC							
Pursuant to Rule	e 19b-4 under the Securities Excha	ange Act of 1934						
Initial *	Amendment *	Withdrawal	Section 19(b)	(2) * Section 19(b)(	3)(A) * Section	19(b)(3)(B) *		
Pilot	Extension of Time Period for Commission Action *	Date Expires *		Rule 19b-4(f)(1)	19b-4(f)(4)			
				19b-4(f)(2)	19b-4(f)(5)			
				19b-4(f)(3)	19b-4(f)(6)			
Notice of pro	posed change pursuant to the Pay	ment, Clearing, and Settlement Section 806(e)(2) *	Act of 2010	Security-Based Swap Securities Exchange Section 3C(b)(2) *	o Submission pursuant t Act of 1934	o the		
Exhibit 2 Sent As Paper Document  Exhibit 3 Sent As Paper Document  Exhibit 3 Sent As Paper Document								
	ief description of the action (limit 2 hort Term Option Series Program	50 characters, required when In	itial is checked *).					
Contact Information  Provide the name, telephone number, and e-mail address of the person on the staff of the self-regulatory organization prepared to respond to questions and comments on the action.								
First Name *	Angela	Last Name * Duni	n					
Title *	Principal Associate General Counsel							
E-mail *	angela.dunn@nasdaq.com							
Telephone *	(215) 496-5692	Fax						
	the requirements of the Securities ised this filing to be signed on its b			d.				
Date	09/09/2022	(Title *)						
Ву	John Zecca (Name *)	EVP	and Chief Legal Officer					
form. A digital si	the signature block at right will initiate digitally ignature is as legally binding as a physical sig		Sh A. Jeen	Date: 2022.09.09 10:11:52 -04'00'				

## SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

For complete Form 19b-4 instructions please refer to the EFFS website.

Form 19b-4 Information *						
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SR-ISE-2022-18 19b4.doc						

The self-regulatory organization must provide all required information, presented in a clear and comprehensible manner, to enable the public to provide meaningful comment on the proposal and for the Commission to determine whether the proposal is consistent with the Act and applicable rules and regulations under the Act.

# Exhibit 1 - Notice of Proposed Rule Change \*

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SR-ISE-2022-18 Exhibit 1.doc

The Notice section of this Form 19b-4 must comply with the guidelines for publication in the Federal Register as well as any requirements for electronic filing as published by the Commission (if applicable). The Office of the Federal Register (OFR) offers guidance on Federal Register publication requirements in the Federal Register Document Drafting Handbook, October 1998 Revision. For example, all references to the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO]-xx-xx). A material failure to comply with these guidelines will result in the proposed rule change being deemed not properly filed. See also Rule 0-3 under the Act (17 CFR 240.0-3)

Exhibit 1A - Notice of Proposed Rule Change, Security-Based Swap Submission, or Advanced Notice by Clearing Agencies \*

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The Notice section of this Form 19b-4 must comply with the guidelines for publication in the Federal Register as well as any requirements for electronic filing as published by the Commission (if applicable). The Office of the Federal Register (OFR) offers guidance on Federal Register publication requirements in the Federal Register Document Drafting Handbook, October 1998 Revision. For example, all references to the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO]-xx-xx). A material failure to comply with these guidelines will result in the proposed rule change being deemed not properly filed. See also Rule 0-3 under the Act (17 CFR 240.0-3)

### Exhibit 2- Notices, Written Comments, Transcripts, Other Communications

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Copies of notices, written comments, transcripts, other communications. If such documents cannot be filed electronically in accordance with Instruction F, they shall be filed in accordance with Instruction G.

Exhibit Sent As Paper Document

**Exhibit Sent As Paper Document** 

### Exhibit 3 - Form, Report, or Questionnaire

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Copies of any form, report, or questionnaire that the self-regulatory organization proposes to use to help implement or operate the proposed rule change, or that is referred to by the proposed rule change.

#### **Exhibit 4 - Marked Copies**

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The full text shall be marked, in any convenient manner, to indicate additions to and deletions from the immediately preceding filing. The purpose of Exhibit 4 is to permit the staff to identify immediately the changes made from the text of the rule with which it has been working.

#### **Exhibit 5 - Proposed Rule Text**

Add Remove View
SR-ISE-2022-18 Exhibit 5.doc

The self-regulatory organization may choose to attach as Exhibit 5 proposed changes to rule text in place of providing it in Item I and which may otherwise be more easily readable if provided separately from Form 19b-4. Exhibit 5 shall be considered part of the proposed rule change

#### **Partial Amendment**

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If the self-regulatory organization is amending only part of the text of a lengthy proposed rule change, it may, with the Commission's permission, file only those portions of the text of the proposed rule change in which changes are being made if the filing (i.e. partial amendment) is clearly understandable on its face. Such partial amendment shall be clearly identified and marked to show deletions and additions.

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#### 1. <u>Text of the Proposed Rule Change</u>

(a) Nasdaq ISE, LLC ("ISE" or "Exchange"), pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")<sup>1</sup> and Rule 19b-4 thereunder,<sup>2</sup> is filing with the Securities and Exchange Commission ("SEC" or "Commission") a proposal to amend the Short Term Option Series Program within Options 4, Section 5, "Series of Options Contracts Open for Trading."

The Exchange also proposes to amend Options 1, Section 1(a)(49) which defines a Short Term Option Series.

A notice of the proposed rule change for publication in the <u>Federal Register</u> is attached as <u>Exhibit 1</u>.

The text of the proposed rule change is attached as Exhibit 5.

- (b) Not applicable.
- (c) The proposed rule change amends The Nasdaq Stock Market LLC ("Nasdaq"), Nasdaq Phlx LLC ("Phlx"), Nasdaq BX, Inc. ("BX"), Nasdaq GEMX, LLC ("GEMX") and Nasdaq MRX, LLC ("MRX") Options 4, Section 5. Nasdaq, Phlx, BX, GEMX and MRX incorporate ISE Options 4, Section 5 by reference.

#### 2. Procedures of the Self-Regulatory Organization

The proposed rule change was approved by the Board of Directors (the "Board") on July 27, 2022. No other action is necessary for the filing of the rule change.

Questions and comments on the proposed rule change may be directed to:

Angela Saccomandi Dunn
Principal Associate General Counsel

<sup>&</sup>lt;sup>1</sup> 15 U.S.C. 78s(b)(1).

<sup>&</sup>lt;sup>2</sup> 17 CFR 240.19b-4.

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# Nasdaq, Inc. (215) 496-5692

3. <u>Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis</u> for, the Proposed Rule Change

#### a. <u>Purpose</u>

The Exchange proposes to amend Supplementary Material .03 of Options 4,

Section 5, "Series of Options Contracts Open for Trading." Specifically, the Exchange
proposes to amend the Short Term Option Series Rules to : (1) limit the number of Short
Term Option Expiration Dates for options on SPDR S&P 500 ETF Trust (SPY), the
INVESCO QQQ Trust<sup>SM</sup>, Series 1 (QQQ), and iShares Russell 2000 ETF (IWM) from
five to two expirations for Monday and Wednesday expirations; and (2) expand the
Short Term Option Series program to permit the listing and trading of options series
with Tuesday and Thursday expirations for options on SPY and QQQ listed pursuant to
the Short Term Option Series Program, subject to the same proposed limitation of two
expirations.

The Exchange also proposes to amend Options 1, Section 1(a)(49) which defines a Short Term Option Series.

#### Curtail Short Term Option Expiration Dates

Currently, after an option class has been approved for listing and trading on the Exchange, the Exchange may open for trading on any Thursday or Friday that is a business day ("Short Term Option Opening Date") series of options on that class that expire at the close of business on each of the next five Fridays that are business days and are not Fridays in which monthly options series or Quarterly Options Series expire ("Short Term Option Expiration Dates"). The Exchange may have no more than a total of five Short Term Option Expiration Dates not including any Monday or Wednesday

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SPY, QQQ, and IWM Expirations. Further, if the Exchange is not open for business on the respective Thursday or Friday, the Short Term Option Opening Date will be the first business day immediately prior to that respective Thursday or Friday. Similarly, if the Exchange is not open for business on a Friday, the Short Term Option Expiration Date will be the first business day immediately prior to that Friday.

Today, with respect to Wednesday SPY, QQQ, and IWM Expirations, the Exchange may open for trading on any Tuesday or Wednesday that is a business day series of options on SPY, QQQ, and IWM to expire on any Wednesday of the month that is a business day and is not a Wednesday in which Quarterly Options Series expire ("Wednesday SPY Expirations," "Wednesday QQQ Expirations," and "Wednesday IWM Expirations"). With respect to Monday SPY, QQQ, and IWM Expirations, the Exchange may open for trading on any Friday or Monday that is a business day series of options on the SPY, QQQ, or IWM to expire on any Monday of the month that is a business day and is not a Monday in which Quarterly Options Series expire ("Monday SPY Expirations," "Monday QQQ Expirations," and "Monday IWM Expirations"), provided that Monday SPY Expirations, Monday QQQ Expirations, and Monday IWM Expirations that are listed on a Friday must be listed at least one business week and one business day prior to the expiration. The Exchange may list up to five consecutive Wednesday SPY Expirations, Wednesday QQQ Expirations, and Wednesday IWM Expirations and five consecutive Monday SPY Expirations, Monday QQQ Expirations, and Monday IWM Expirations at one time; the Exchange may have no more than a total of five each of Wednesday SPY Expirations, Wednesday QQQ Expirations, and Wednesday IWM Expirations and a total of five each of Monday SPY Expirations,

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Monday QQQ Expirations, and Monday IWM Expirations. Monday and Wednesday SPY Expirations, Monday and Wednesday QQQ Expirations, and Monday and Wednesday IWM Expirations will be subject to the provisions of Supplementary Material .03 to Options 4, Section 5.

#### **Proposal**

At this time, the Exchange proposes to curtail the number of Short Term Option Expiration Dates from five to two<sup>3</sup> for SPY, QQQ and IWM for Monday and Wednesday Expirations, as well as the proposed Tuesday and Thursday Expirations in SPY and QQQ ("Short Term Option Daily Expirations").

The Exchange proposes to create a new category of Short Term Option

Expirations Dates called "Short Term Option Daily Expirations" which will only permit

two Short Term Option Expiration Dates for each of Monday, Tuesday, Wednesday, and

Thursday expirations at one time. The Exchange proposes to include a table, labelled

"Table 1", within Supplementary Material .03 to Options 4, Section 5 which specifies

each symbol that qualifies as a Short Term Option Daily Expiration. The table would

note the number of expirations for each symbol as well as expiration days. The

Exchange proposes to include Monday and Wednesday expirations for SPY, QQQ, and

IWM and Tuesday and Thursday expirations for SPY and QQQ and list the number of

expirations as "2" for these symbols. The Exchange's proposal to permit Tuesday and

Thursday expirations for options on SPY and QQQ listed pursuant to the Short Term

Option Series Program is explained below in more detail. In the event Short Term

Option Daily Expirations expire on the same day in the same class as a monthly options

The Exchange proposes to list the two front months for Short Term Option Daily Expirations.

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series or a Quarterly Options Series the Exchange would skip that week's listing and instead list the following week; the two weeks of Short Term Option Expiration Dates would therefore not be consecutive. Specifically, the Exchange proposes to state within Supplementary Material .03 to Options 4, Section 5,

In addition to the above, the Exchange may open for trading series of options on the symbols provided in Table 1 below that expire at the close of business on each of the next two Mondays, Tuesdays, Wednesdays, and Thursdays, respectively, that are business days and are not business days in which monthly options series or Quarterly Options Series expire ("Short Term Option Daily Expirations"). The Exchange may have no more than a total of two Short Term Option Daily Expirations for each of Monday, Tuesday, Wednesday, and Thursday expirations at one time. Short Term Option Daily Expirations would be subject to this Supplementary Material .03.

SPY, QQQ, and IWM Friday expirations and other option symbols expiring on a Friday that are not noted in Table 1 will continue to have a total of five Short Term Option Expiration Dates provided those Friday expirations are not Fridays in which monthly options series or Quarterly Options Series expire ("Friday Short Term Option Expiration Dates"). These expirations would be referred to as "Short Term Option Weekly Expirations" to distinguish them from the proposed expirations that would be subject to Short Term Option Daily Expirations. The Exchange proposes to add rule text to Supplementary Material .03 to Options 4, Section 5 which states that Monday Short Term Option Expiration Dates, Tuesday Short Term Option Expiration Dates, Wednesday Short Term Option Expiration Dates, and Thursday Short Term Option Expiration Dates, are collectively "Short Term Option Expiration Dates".<sup>4</sup>

Defining the term "Short Term Option Expiration Dates" will make clear that this term includes expiration dates for each day Short Term Options are listed.

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#### Tuesday and Thursday Expirations

At this time, the Exchange proposes to expand the Short Term Option Series

Program to permit the listing and trading of no more than a total of two consecutive

Tuesday and Thursday "Tuesday Short Term Option Daily Expirations" and "Thursday

Short Term Option Daily Expirations" each for SPY and QQQ at one time. Tuesday and

Thursday Short Term Option Daily Expirations would be subject to Supplementary

Material .03 of Options 4, Section 5.

A Short Term Option Series means a series in an option class that is approved for listing and trading on the Exchange in which the series is opened for trading on any Monday, Tuesday, Wednesday, Thursday or Friday that is a business day and that expires on the Monday, Wednesday or Friday of the following business week that is a business day, or, in the case of a series that is listed on a Friday and expires on a Monday, is listed one business week and one business day prior to that expiration. If a Tuesday, Wednesday, Thursday or Friday is not a business day, the series may be opened (or shall expire) on the first business day immediately prior to that Tuesday, Wednesday, Thursday or Friday. For a series listed pursuant to this section for Monday expiration, if a Monday is not a business day, the series shall expire on the first business day immediately following that Monday.

The Exchange proposes to amend this definition at Options 1, Section 1(a)(49) to accommodate the listing of options series that expire on Tuesdays and Thursdays.

Specifically, the Exchange proposes to add Tuesday and Thursdays to the permitted expiration days, which currently include Monday, Wednesday, and Friday, that it may open for trading.

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The Exchange also proposes corresponding changes within Supplementary Material .03 to Options 4, Section 5, which sets forth the requirements for SPY and QQQ options that are listed pursuant to the Short Term Option Series Program as Short Term Option Daily Expirations. Similar to Monday and Wednesday SPY, QQQ, and IWM Short Term Option Daily Expirations within Supplementary Material .03 to Options 4, Section 5, the Exchange proposes that it may open for trading on any Monday or Tuesday that is a business day series of options on the symbols provided in Table 1 that expire at the close of business on each of the next two Tuesdays that are business days and are not business days in which monthly options series or Quarterly Options Series expire ("Tuesday Short Term Option Expiration Date").

Likewise, the Exchange proposes that it may open for trading on any Wednesday or Thursday that is a business day series of options on symbols provided in Table 1 that expire at the close of business on each of the next two Thursdays that are business days and are not business days in which monthly options series or Quarterly Options Series expire ("Thursday Short Term Option Expiration Date").

In the event that options on SPY and QQQ expire on a Tuesday or Thursday and that Tuesday or Thursday is the same day that a monthly option series or Quarterly Options Series expires, the Exchange would skip that week's listing and instead list the following week; the two weeks would therefore not be consecutive. Today, Monday and Wednesday Expirations in SPY, QQQ, and IWM skip the weekly listing in the event the weekly listing expires on the same day in the same class as a Quarterly Options Series. Currently, there is no rule text provision that states that Monday and Wednesday Expirations in SPY, QQQ, and IWM skip the weekly listing in the event the weekly

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listing expires on the same day in the same class as a monthly option series. Practically speaking, Monday and Wednesday Expirations in SPY, QQQ, and IWM would not expire on the same day as a monthly expiration.

The interval between strike prices for the proposed Tuesday and Thursday SPY and QQQ Short Term Option Daily Expirations will be the same as those for the current Short Term Option Series for Monday, Wednesday and Friday expirations applicable to the Short Term Option Series Program.<sup>5</sup> Specifically, the Tuesday and Thursday SPY and QQQ Short Term Option Daily Expirations will have a \$0.50 strike interval minimum.<sup>6</sup> As is the case with other equity options series listed pursuant to the Short Term Option Series Program, the Tuesday and Thursday SPY and QQQ Short Term Option Daily Expiration series will be P.M.-settled.

Pursuant to Options 1, Section 1(a)(49), with respect to the Short Term Option Series Program, a Tuesday or Thursday expiration series shall expire on the first business day immediately prior to that Tuesday or Thursday, e.g., Monday or Wednesday of that week, respectively, if the Tuesday or Thursday is not a business day.

Currently, for each option class eligible for participation in the Short Term Option Series Program, the Exchange is limited to opening thirty (30) series for each expiration date for the specific class.<sup>7</sup> The thirty (30) series restriction does not include series that are open by other securities exchanges under their respective weekly rules;

<sup>5 &</sup>lt;u>See ISE Supplementary Material .03(e)</u> to Options 4, Section 5.

<sup>6</sup> See ISE Supplementary Material .03(e) to Options 4, Section 5.

<sup>&</sup>lt;sup>7</sup> See ISE Supplementary Material .03(a) to Options 4, Section 5.

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the Exchange may list these additional series that are listed by other options exchanges. <sup>8</sup> This thirty (30) series restriction would apply to Tuesday and Thursday SPY and QQQ Short Term Option Daily Expiration series as well. In addition, the Exchange will be able to list series that are listed by other exchanges, assuming they file similar rules with the Commission to list SPY and QQQ options expiring on Tuesdays and Thursdays with a limit of two Tuesday Short Term Daily Expirations and two Thursday Short Term Daily Expirations.

Finally, the Exchange is amending Supplementary Material .03(b) to Options 4, Section 5, to conform the rule text to the usage of the term "Short Term Option Daily Expirations." Today, with the exception of Monday and Wednesday SPY Expirations, Monday and Wednesday QQQ Expirations, and Monday and Wednesday IWM Expirations, no Short Term Option Series may expire in the same week in which monthly option series on the same class expire. With this proposal, Tuesday and Thursday SPY Expirations and Tuesday and Thursday QQQ Expirations would be treated similarly to existing Monday and Wednesday SPY, QQQ, and IWM Expirations. With respect to monthly option series, Short Term Option Daily Expirations will be permitted to expire in the same week in which monthly option series on the same class expire. Not listing Short Term Option Daily Expirations for one week every month because there was a monthly on that same class on the Friday of that week would create investor confusion.

Further, as with Monday and Wednesday SPY, QQQ, and IWM Expirations, the Exchange would not permit Tuesday and Thursday Short Term Option Daily

<sup>8</sup> See ISE Supplementary Material .03(a) to Options 4, Section 5.

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Expirations to expire on a business day in which monthly options series or Quarterly Options Series expire. Therefore, all Short Term Option Daily Expirations would expire at the close of business on each of the next two Mondays, Tuesdays, Wednesdays, and Thursdays, respectively, that are business days and are not business days in which monthly options series or Quarterly Options Series expire. The Exchange believes that it is reasonable to not permit two expirations on the same day in which a monthly options series or a Quarterly Options Series would expire.

The Exchange proposes to amend Supplementary Material .03(e) of Options 4, Section 5 to remove the phrase "on the Short Term Option Opening Date that expire on the Short Term Option Expiration Date" within the second sentence of Supplementary Material .03(e). The phrase is being removed because a Short Term Option is defined in this paragraph as referring to the rules within Supplementary Material .03(e) of Options 4, Section 5 which define "Short Term Option Opening Date" and "Short Term Option Expiration Date." The phrase is not necessary.

The Exchange does not believe that any market disruptions will be encountered with the introduction of P.M.-settled Tuesday and Thursday Short Term Option Daily Expirations. The Exchange has the necessary capacity and surveillance programs in place to support and properly monitor trading in the proposed Tuesday and Thursday Short Term Option Daily Expirations. The Exchange currently trades P.M.-settled Short Term Option Series that expire Monday and Wednesday for SPY, QQQ and IWM and

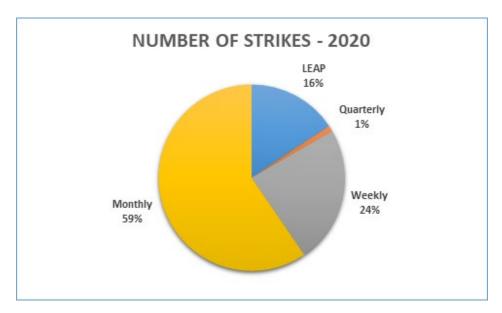
While the Exchange proposes to add rule text within Supplementary Material .03 of Options 4, Section 5 with respect to Monday Expirations, Tuesday Expirations, and Wednesdays Expirations stating that those expirations would not expire on business days that are business days in which monthly options series expire, practically speaking this would not occur.

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has not experienced any market disruptions nor issues with capacity. Today, the Exchange has surveillance programs in place to support and properly monitor trading in Short Term Option Series that expire Monday and Wednesday for SPY, QQQ and IWM.

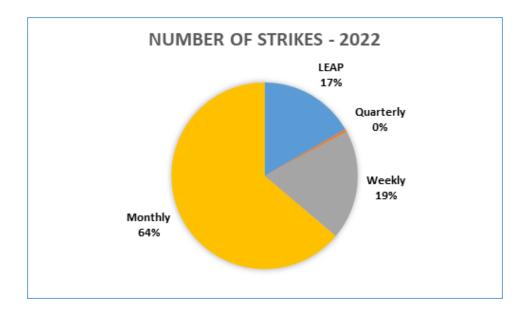
#### Impact of Proposal

The Exchange notes that listings in the Short Term Option Series Program comprise a significant part of the standard listing in options markets. The below diagrams demonstrate the percentage of weekly listings as compared to monthly, quarterly, and Long-Term Option Series in 2020 and 2022 in the options industry. <sup>10</sup> The weekly strikes decreased from 24% to 19% in these two years. The Exchange notes that during this timeframe all options exchanges mitigated weekly strike intervals.



The Exchange sourced this information from The Options Clearing Corporation ("OCC"). The information includes time averaged data for all 16 options markets up to August 18, 2022.

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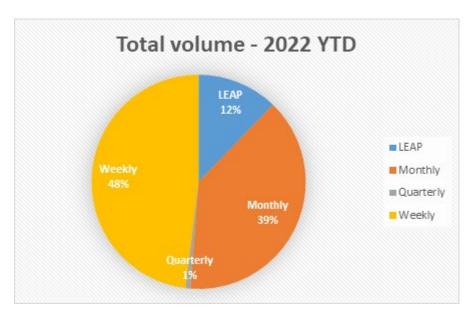


By limiting the number of Short Term Option Daily Expirations for SPY, QQQ, and IWM to two expirations for Monday and Wednesday expirations, and expanding the Short Term Option Series Program to permit Tuesday, and Thursday expirations for SPY and QQQ, the Exchange anticipates that it would overall reduce the number of weekly expiration dates. With respect to SPY, the reduction from five to two expirations will reduce 11.80% of strikes on SPY with Monday and Wednesday expirations. With respect to QQQ, the reduction from five to two expirations will reduce 12.86% of strikes on QQQ with Monday and Wednesday expirations. With respect to IWM, the reduction from five to two expirations will reduce 11.86% of strikes on IWM with Monday and Wednesday expirations. Additionally, expanding the Short Term Option Series Program to permit the listing of Tuesday and Thursday expirations in SPY and QQQ will account for the addition of 7.86% of strikes in SPY and the

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addition of 8.57% of strikes in QQQ. Therefore, the total net reduction would be 3.94% for SPY and 4.29% for QQQ.<sup>11</sup>

The overall reduction offered by this proposal reduces the number of Short Term Option Expirations to be listed on ISE and should encourage Market Makers to continue to deploy capital more efficiently and improve displayed market quality. <sup>12</sup> Also, the Exchange's proposal curtails the number of expirations in SPY, QQQ, and IWM without reducing the classes of options available for trading on the Exchange. The Exchange believes that despite the proposed curtailment of expirations, Members will continue to be able to expand hedging tools because all days of the week would be available to permit Members to tailor their investment and hedging needs more effectively in SPY, QQQ, and IWM.



The Exchange sourced this information, which are estimates, from LiveVol®. The information includes data for all 16 options markets as of August 18, 2022.

Today, Primary Market Makers and Market Makers are required to quote a specified time in their assigned options series. <u>See</u> ISE Options 2, Section 5.

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Weeklies comprise 48% of the total volume of options listings.<sup>13</sup> The Exchange believes that inner weeklies represent high volume as compared to outer weeklies and would be more attractive to market participants.

Similar to SPY, QQQ and IWM Monday and Wednesday Expirations, the introduction of SPY and QQQ Tuesday and Thursday expirations will, among other things, expand hedging tools available to market participants and continue the reduction of the premium cost of buying protection. The Exchange believes that SPY and QQQ Tuesday and Thursday expirations will allow market participants to purchase SPY and QQQ options based on their timing as needed and allow them to tailor their investment and hedging needs more effectively.

#### <u>Implementation</u>

The Exchange proposes to implement this rule change on or before November 14, 2022. The Exchange will issue an Options Trader Alert to notify Members of the implementation date. Notwithstanding this implementation, Monday and Wednesday Expirations in SPY, QQQ, and IWM that were listed prior to the date of implementation will continue to be listed on the Exchange until those options expire pursuant to current Short Term Option Series rules within Supplementary Material .03 of Options 4, Section 5.

#### b. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the

The chart represents industry volume. Weeklies comprise 48% of volume while only being 19% of the strikes. The Exchange sourced this information from OCC. The information includes data for all 16 options markets as of August 18, 2022.

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Act, <sup>14</sup> in general, and furthers the objectives of Section 6(b)(5) of the Act, <sup>15</sup> in particular, in that it is designed to promote just and equitable principles of trade, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general to protect investors and the public interest.

The proposal is consistent with the Act as the overall reduction offered by this proposal reduces the number of Short Term Option Expirations to be listed on ISE. This reduction would remove impediments to and perfect the mechanism of a free and open market by encouraging Market Makers to continue to deploy capital more efficiently and improve displayed market quality. Also, the Exchange's proposal curtails the number of Monday, Tuesday, Wednesday, and Thursday expirations in SPY, QQQ, and IWM without reducing the classes of options available for trading on the Exchange. The Exchange believes that despite the proposed curtailment of expirations, Members will continue to be able to expand hedging tools and tailor their investment and hedging needs more effectively in SPY, QQQ, and IWM.

Similar to SPY, QQQ and IWM Monday and Wednesday Expirations (proposed to be SPY, QQQ and IWM Monday and Wednesday Short Term Daily Expirations), the introduction of SPY and QQQ Tuesday and Thursday Short Term Daily Expirations is consistent with the Act as it will, among other things, expand hedging tools available to market participants and continue the reduction of the premium cost of buying protection. The Exchange believes that SPY and QQQ Tuesday and Thursday expirations (renamed

<sup>15</sup> U.S.C. 78f(b).

<sup>15</sup> U.S.C. 78f(b)(5).

Today, Primary Market Makers and Market Makers are required to quote a specified time in their assigned options series. <u>See</u> ISE Options 2, Section 5.

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SPY and QQQ Tuesday and Thursday Short Term Daily Expirations) will allow market participants to purchase SPY and QQQ options based on their timing as needed and allow them to tailor their investment and hedging needs more effectively. Further, the proposal to permit Tuesday and Thursday Short Term Daily Expirations for options on SPY and QQQ listed pursuant to the Short Term Option Series Program, subject to the proposed limitation of two expirations, would protect investors and the public interest by providing the investing public and other market participants more flexibility to closely tailor their investment and hedging decisions in SPY and QQQ options, thus allowing them to better manage their risk exposure.

In particular, the Exchange believes the Short Term Option Series Program has been successful to date and that Tuesday and Thursday SPY and QQQ Short Term Daily Expirations should simply expand the ability of investors to hedge risk against market movements stemming from economic releases or market events that occur throughout the month in the same way that the Short Term Option Series Program has expanded the landscape of hedging. Similarly, the Exchange believes Tuesday and Thursday SPY and QQQ Short Term Daily Expirations should create greater trading and hedging opportunities and flexibility, and will provide customers with the ability to tailor their investment objectives more effectively. ISE currently lists Monday and Wednesday SPY, QQQ, and IWM Expirations (renamed SPY, QQQ, and IWM Monday and Wednesday Short Term Daily Expirations). 17

Today, with the exception of Monday and Wednesday SPY Expirations, Monday and Wednesday QQQ Expirations, and Monday and Wednesday IWM Expirations, no

<sup>17 &</sup>lt;u>See ISE Supplementary Material .03 at Options 4, Section 5.</u>

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Short Term Option Series may expire in the same week in which monthly option series on the same class expire. With this proposal, Tuesday and Thursday SPY Expirations and Tuesday and Thursday QQQ Expirations would be treated similarly to existing Monday and Wednesday SPY, QQQ, and IWM Expirations. The Exchange believes that permitting Short Term Option Daily Expirations to expire in the same week that standard monthly options expire on Fridays is consistent with Act. Not listing Short Term Option Daily Expirations for one week every month because there was a monthly on that same class on the Friday of that week would create investor confusion.

Further, as with Monday and Wednesday SPY, QQQ, and IWM Expirations, the Exchange would not permit Tuesday and Thursday Short Term Option Daily Expirations to expire on a business day in which monthly options series or Quarterly Options Series expire. Therefore, all Short Term Option Daily Expirations would expire at the close of business on each of the next two Mondays, Tuesdays, Wednesdays, and Thursdays, respectively, that are business days and are not business days in which monthly options series or Quarterly Options Series expire. The Exchange believes that it is consistent with the Act to not permit two expirations on the same day in which a monthly options series or a Quarterly Options Series would expire similar to Monday and Wednesday SPY, QQQ, and IWM Expirations.

There are no material differences in the treatment of Wednesday SPY and QQQ expirations for Short Term Option Series as compared to the proposed Tuesday and Thursday SPY and QQQ Short Term Daily Expirations. Given the similarities between Wednesday SPY, QQQ and IWM Expirations and the proposed Tuesday and Thursday SPY and QQQ Short Term Daily Expirations, the Exchange believes that applying the

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provisions in Supplementary Material .03 to Options 4, Section 5 that currently apply to Wednesday SPY, QQQ and IWM Expirations to Tuesday and Thursday SPY and QQQ Short Term Daily Expirations is justified.

Finally, the Exchange represents that it has an adequate surveillance program in place to detect manipulative trading in the proposed Tuesday and Thursday SPY and QQQ Short Term Daily Expirations, in the same way that it monitors trading in the current Short Term Option Series and trading in Monday and Wednesday SPY, QQQ, and IWM Expirations. The Exchange also represents that it has the necessary systems capacity to support the new options series. Finally, the Exchange does not believe that any market disruptions will be encountered with the introduction of Tuesday and Thursday SPY and QQQ Short Term Daily Expirations.

### 4. <u>Self-Regulatory Organization's Statement on Burden on Competition</u>

The Exchange does not believe that the proposed rule change will impose any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act.

The proposal will provide an overall reduction in the number of Short Term

Option Expirations to be listed on ISE. The Exchange believes this reduction will not impose an undue burden on competition, rather, it should encourage Market Makers to continue to deploy capital more efficiently and improve displayed market quality. 
Also, the Exchange's proposal curtails the number of weekly expirations in SPY, QQQ, and IWM without reducing the classes of options available for trading on the Exchange. 
The Exchange believes that despite the proposed curtailment of weekly expirations,

Today, Primary Market Makers and Market Makers are required to quote a specified time in their assigned options series. <u>See</u> ISE Options 2, Section 5.

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Members will continue to be able to expand hedging tools and tailor their investment and hedging needs more effectively in SPY, QQQ, and IWM

Similar to SPY, QQQ and IWM Monday and Wednesday Expirations, the introduction of SPY and QQQ Tuesday and Thursday Short Term Daily Expirations does not impose an undue burden on competition. The Exchange believes that it will, among other things, expand hedging tools available to market participants and continue the reduction of the premium cost of buying protection. The Exchange believes that SPY and QQQ Tuesday and Thursday Short Term Daily Expirations will allow market participants to purchase SPY and QQQ options based on their timing as needed and allow them to tailor their investment and hedging needs more effectively.

The Exchange does not believe the proposal will impose any burden on intermarket competition, as nothing prevents the other options exchanges from proposing similar rules to list and trade Short-Term Option Series with Tuesday and Thursday Short Term Daily Expirations. The Exchange notes that having Tuesday and Thursday SPY and QQQ expirations is not a novel proposal, as Wednesday SPY, QQQ and IWM Expirations are currently listed on ISE. 19

Further, the Exchange does not believe the proposal will impose any burden on intra-market competition, as all market participants will be treated in the same manner under this proposal.

5. <u>Self-Regulatory Organization's Statement on Comments on the Proposed Rule Change Received from Members, Participants, or Others</u>

No written comments were either solicited or received.

See ISE Supplementary Material .03 at Options 4, Section 5.

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#### 6. Extension of Time Period for Commission Action

The Exchange does not consent to an extension of the time period for

Commission action.

7. Basis for Summary Effectiveness Pursuant to Section 19(b)(3) or for Accelerated Effectiveness Pursuant to Section 19(b)(2)

Not applicable.

8. <u>Proposed Rule Change Based on Rules of Another Self-Regulatory Organization or of the Commission.</u>

Not applicable.

9. <u>Security-Based Swap Submissions Filed Pursuant to Section 3C of the Act</u>

Not applicable.

10. Advance Notices Filed Pursuant to Section 806(e) of the Payment, Clearing and Settlement Supervision Act

Not applicable.

#### 11. Exhibits

- 1. Notice of Proposed Rule Change for publication in the Federal Register.
- 5. Text of the proposed rule change.

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**EXHIBIT 1** 

SECURITIES AND EXCHANGE COMMISSION (Release No. ; File No. SR-ISE-2022-18)

September\_\_, 2022

Self-Regulatory Organizations; Nasdaq ISE, LLC; Notice of Filing of Proposed Rule Change to Amend the Short Term Option Series Program

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")<sup>1</sup>, and Rule 19b-4 thereunder,<sup>2</sup> notice is hereby given that on September 9, 2022, Nasdaq ISE, LLC ("ISE" or "Exchange") filed with the Securities and Exchange Commission ("SEC" or "Commission") the proposed rule change as described in Items I, II, and III, below, which Items have been prepared by the Exchange. The Commission is publishing this notice to solicit comments on the proposed rule change from interested persons.

I. <u>Self-Regulatory Organization's Statement of the Terms of Substance of the</u> Proposed Rule Change

The Exchange proposes to amend the Short Term Option Series Program within Options 4, Section 5, "Series of Options Contracts Open for Trading."

The Exchange also proposes to amend Options 1, Section 1(a)(49) which defines a Short Term Option Series.

The text of the proposed rule change is available on the Exchange's Website at <a href="https://listingcenter.nasdaq.com/rulebook/ise/rules">https://listingcenter.nasdaq.com/rulebook/ise/rules</a>, at the principal office of the Exchange, and at the Commission's Public Reference Room.

<sup>&</sup>lt;sup>1</sup> 15 U.S.C. 78s(b)(1).

<sup>&</sup>lt;sup>2</sup> 17 CFR 240.19b-4.

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# II. <u>Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis</u> for, the Proposed Rule Change

In its filing with the Commission, the Exchange included statements concerning the purpose of and basis for the proposed rule change and discussed any comments it received on the proposed rule change. The text of these statements may be examined at the places specified in Item IV below. The Exchange has prepared summaries, set forth in sections A, B, and C below, of the most significant aspects of such statements.

# A. <u>Self-Regulatory Organization's Statement of the Purpose of, and Statutory</u> Basis for, the Proposed Rule Change

#### 1. <u>Purpose</u>

The Exchange proposes to amend Supplementary Material .03 of Options 4,

Section 5, "Series of Options Contracts Open for Trading." Specifically, the Exchange

proposes to amend the Short Term Option Series Rules to : (1) limit the number of Short

Term Option Expiration Dates for options on SPDR S&P 500 ETF Trust (SPY), the

INVESCO QQQ Trust<sup>SM</sup>, Series 1 (QQQ), and iShares Russell 2000 ETF (IWM) from

five to two expirations for Monday and Wednesday expirations; and (2) expand the Short

Term Option Series program to permit the listing and trading of options series with

Tuesday and Thursday expirations for options on SPY and QQQ listed pursuant to the

Short Term Option Series Program, subject to the same proposed limitation of two

expirations.

The Exchange also proposes to amend Options 1, Section 1(a)(49) which defines a Short Term Option Series.

#### Curtail Short Term Option Expiration Dates

Currently, after an option class has been approved for listing and trading on the Exchange, the Exchange may open for trading on any Thursday or Friday that is a

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business day ("Short Term Option Opening Date") series of options on that class that expire at the close of business on each of the next five Fridays that are business days and are not Fridays in which monthly options series or Quarterly Options Series expire ("Short Term Option Expiration Dates"). The Exchange may have no more than a total of five Short Term Option Expiration Dates not including any Monday or Wednesday SPY, QQQ, and IWM Expirations. Further, if the Exchange is not open for business on the respective Thursday or Friday, the Short Term Option Opening Date will be the first business day immediately prior to that respective Thursday or Friday. Similarly, if the Exchange is not open for business on a Friday, the Short Term Option Expiration Date will be the first business day immediately prior to that Friday.

Today, with respect to Wednesday SPY, QQQ, and IWM Expirations, the Exchange may open for trading on any Tuesday or Wednesday that is a business day series of options on SPY, QQQ, and IWM to expire on any Wednesday of the month that is a business day and is not a Wednesday in which Quarterly Options Series expire ("Wednesday SPY Expirations," "Wednesday QQQ Expirations," and "Wednesday IWM Expirations"). With respect to Monday SPY, QQQ, and IWM Expirations, the Exchange may open for trading on any Friday or Monday that is a business day series of options on the SPY, QQQ, or IWM to expire on any Monday of the month that is a business day and is not a Monday in which Quarterly Options Series expire ("Monday SPY Expirations," "Monday QQQ Expirations," and "Monday IWM Expirations"), provided that Monday SPY Expirations, Monday QQQ Expirations, and Monday IWM Expirations that are listed on a Friday must be listed at least one business week and one business day SPY

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Expirations, Wednesday QQQ Expirations, and Wednesday IWM Expirations and five consecutive Monday SPY Expirations, Monday QQQ Expirations, and Monday IWM Expirations at one time; the Exchange may have no more than a total of five each of Wednesday SPY Expirations, Wednesday QQQ Expirations, and Wednesday IWM Expirations and a total of five each of Monday SPY Expirations, Monday QQQ Expirations, and Monday IWM Expirations. Monday and Wednesday SPY Expirations, Monday and Wednesday QQQ Expirations, and Monday and Wednesday IWM Expirations will be subject to the provisions of Supplementary Material .03 to Options 4, Section 5.

#### **Proposal**

At this time, the Exchange proposes to curtail the number of Short Term Option Expiration Dates from five to two<sup>3</sup> for SPY, QQQ and IWM for Monday and Wednesday Expirations, as well as the proposed Tuesday and Thursday Expirations in SPY and QQQ ("Short Term Option Daily Expirations").

The Exchange proposes to create a new category of Short Term Option

Expirations Dates called "Short Term Option Daily Expirations" which will only permit

two Short Term Option Expiration Dates for each of Monday, Tuesday, Wednesday, and

Thursday expirations at one time. The Exchange proposes to include a table, labelled

"Table 1", within Supplementary Material .03 to Options 4, Section 5 which specifies

each symbol that qualifies as a Short Term Option Daily Expiration. The table would

note the number of expirations for each symbol as well as expiration days. The Exchange

proposes to include Monday and Wednesday expirations for SPY, QQQ, and IWM and

The Exchange proposes to list the two front months for Short Term Option Daily Expirations.

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Tuesday and Thursday expirations for SPY and QQQ and list the number of expirations as "2" for these symbols. The Exchange's proposal to permit Tuesday and Thursday expirations for options on SPY and QQQ listed pursuant to the Short Term Option Series Program is explained below in more detail. In the event Short Term Option Daily Expirations expire on the same day in the same class as a monthly options series or a Quarterly Options Series the Exchange would skip that week's listing and instead list the following week; the two weeks of Short Term Option Expiration Dates would therefore not be consecutive. Specifically, the Exchange proposes to state within Supplementary Material .03 to Options 4, Section 5,

In addition to the above, the Exchange may open for trading series of options on the symbols provided in Table 1 below that expire at the close of business on each of the next two Mondays, Tuesdays, Wednesdays, and Thursdays, respectively, that are business days and are not business days in which monthly options series or Quarterly Options Series expire ("Short Term Option Daily Expirations"). The Exchange may have no more than a total of two Short Term Option Daily Expirations for each of Monday, Tuesday, Wednesday, and Thursday expirations at one time. Short Term Option Daily Expirations would be subject to this Supplementary Material .03.

SPY, QQQ, and IWM Friday expirations and other option symbols expiring on a Friday that are not noted in Table 1 will continue to have a total of five Short Term Option Expiration Dates provided those Friday expirations are not Fridays in which monthly options series or Quarterly Options Series expire ("Friday Short Term Option Expiration Dates"). These expirations would be referred to as "Short Term Option Weekly Expirations" to distinguish them from the proposed expirations that would be subject to Short Term Option Daily Expirations. The Exchange proposes to add rule text to Supplementary Material .03 to Options 4, Section 5 which states that Monday Short Term Option Expiration Dates, Tuesday Short Term Option Expiration Dates, Wednesday

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Short Term Option Expiration Dates, and Thursday Short Term Option Expiration Dates, together with Friday Short Term Option Expiration Dates, are collectively "Short Term Option Expiration Dates". 4

### **Tuesday and Thursday Expirations**

At this time, the Exchange proposes to expand the Short Term Option Series

Program to permit the listing and trading of no more than a total of two consecutive

Tuesday and Thursday "Tuesday Short Term Option Daily Expirations" and "Thursday

Short Term Option Daily Expirations" each for SPY and QQQ at one time. Tuesday and

Thursday Short Term Option Daily Expirations would be subject to Supplementary

Material .03 of Options 4, Section 5.

A Short Term Option Series means a series in an option class that is approved for listing and trading on the Exchange in which the series is opened for trading on any Monday, Tuesday, Wednesday, Thursday or Friday that is a business day and that expires on the Monday, Wednesday or Friday of the following business week that is a business day, or, in the case of a series that is listed on a Friday and expires on a Monday, is listed one business week and one business day prior to that expiration. If a Tuesday, Wednesday, Thursday or Friday is not a business day, the series may be opened (or shall expire) on the first business day immediately prior to that Tuesday, Wednesday, Thursday or Friday. For a series listed pursuant to this section for Monday expiration, if a Monday is not a business day, the series shall expire on the first business day immediately following that Monday.

Defining the term "Short Term Option Expiration Dates" will make clear that this term includes expiration dates for each day Short Term Options are listed.

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The Exchange proposes to amend this definition at Options 1, Section 1(a)(49) to accommodate the listing of options series that expire on Tuesdays and Thursdays.

Specifically, the Exchange proposes to add Tuesday and Thursdays to the permitted expiration days, which currently include Monday, Wednesday, and Friday, that it may open for trading.

The Exchange also proposes corresponding changes within Supplementary Material .03 to Options 4, Section 5, which sets forth the requirements for SPY and QQQ options that are listed pursuant to the Short Term Option Series Program as Short Term Option Daily Expirations. Similar to Monday and Wednesday SPY, QQQ, and IWM Short Term Option Daily Expirations within Supplementary Material .03 to Options 4, Section 5, the Exchange proposes that it may open for trading on any Monday or Tuesday that is a business day series of options on the symbols provided in Table 1 that expire at the close of business on each of the next two Tuesdays that are business days and are not business days in which monthly options series or Quarterly Options Series expire ("Tuesday Short Term Option Expiration Date").

Likewise, the Exchange proposes that it may open for trading on any Wednesday or Thursday that is a business day series of options on symbols provided in Table 1 that expire at the close of business on each of the next two Thursdays that are business days and are not business days in which monthly options series or Quarterly Options Series expire ("Thursday Short Term Option Expiration Date").

In the event that options on SPY and QQQ expire on a Tuesday or Thursday and that Tuesday or Thursday is the same day that a monthly option series or Quarterly Options Series expires, the Exchange would skip that week's listing and instead list the

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following week; the two weeks would therefore not be consecutive. Today, Monday and Wednesday Expirations in SPY, QQQ, and IWM skip the weekly listing in the event the weekly listing expires on the same day in the same class as a Quarterly Options Series. Currently, there is no rule text provision that states that Monday and Wednesday Expirations in SPY, QQQ, and IWM skip the weekly listing in the event the weekly listing expires on the same day in the same class as a monthly option series. Practically speaking, Monday and Wednesday Expirations in SPY, QQQ, and IWM would not expire on the same day as a monthly expiration.

The interval between strike prices for the proposed Tuesday and Thursday SPY and QQQ Short Term Option Daily Expirations will be the same as those for the current Short Term Option Series for Monday, Wednesday and Friday expirations applicable to the Short Term Option Series Program.<sup>5</sup> Specifically, the Tuesday and Thursday SPY and QQQ Short Term Option Daily Expirations will have a \$0.50 strike interval minimum.<sup>6</sup> As is the case with other equity options series listed pursuant to the Short Term Option Series Program, the Tuesday and Thursday SPY and QQQ Short Term Option Daily Expiration series will be P.M.-settled.

Pursuant to Options 1, Section 1(a)(49), with respect to the Short Term Option Series Program, a Tuesday or Thursday expiration series shall expire on the first business day immediately prior to that Tuesday or Thursday, e.g., Monday or Wednesday of that week, respectively, if the Tuesday or Thursday is not a business day.

<sup>5 &</sup>lt;u>See ISE Supplementary Material .03(e)</u> to Options 4, Section 5.

<sup>6</sup> See ISE Supplementary Material .03(e) to Options 4, Section 5.

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Currently, for each option class eligible for participation in the Short Term Option Series Program, the Exchange is limited to opening thirty (30) series for each expiration date for the specific class. The thirty (30) series restriction does not include series that are open by other securities exchanges under their respective weekly rules; the Exchange may list these additional series that are listed by other options exchanges. This thirty (30) series restriction would apply to Tuesday and Thursday SPY and QQQ Short Term Option Daily Expiration series as well. In addition, the Exchange will be able to list series that are listed by other exchanges, assuming they file similar rules with the Commission to list SPY and QQQ options expiring on Tuesdays and Thursdays with a limit of two Tuesday Short Term Daily Expirations and two Thursday Short Term Daily Expirations.

Finally, the Exchange is amending Supplementary Material .03(b) to Options 4,
Section 5, to conform the rule text to the usage of the term "Short Term Option Daily
Expirations." Today, with the exception of Monday and Wednesday SPY Expirations,
Monday and Wednesday QQQ Expirations, and Monday and Wednesday IWM
Expirations, no Short Term Option Series may expire in the same week in which monthly
option series on the same class expire. With this proposal, Tuesday and Thursday SPY
Expirations and Tuesday and Thursday QQQ Expirations would be treated similarly to
existing Monday and Wednesday SPY, QQQ, and IWM Expirations. With respect to
monthly option series, Short Term Option Daily Expirations will be permitted to expire in
the same week in which monthly option series on the same class expire. Not listing Short

<sup>&</sup>lt;sup>7</sup> <u>See ISE Supplementary Material .03(a) to Options 4, Section 5.</u>

<sup>8 &</sup>lt;u>See ISE Supplementary Material .03(a) to Options 4, Section 5.</u>

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Term Option Daily Expirations for one week every month because there was a monthly on that same class on the Friday of that week would create investor confusion.

Further, as with Monday and Wednesday SPY, QQQ, and IWM Expirations, the Exchange would not permit Tuesday and Thursday Short Term Option Daily Expirations to expire on a business day in which monthly options series or Quarterly Options Series expire. Therefore, all Short Term Option Daily Expirations would expire at the close of business on each of the next two Mondays, Tuesdays, Wednesdays, and Thursdays, respectively, that are business days and are not business days in which monthly options series or Quarterly Options Series expire. The Exchange believes that it is reasonable to not permit two expirations on the same day in which a monthly options series or a Quarterly Options Series would expire.

The Exchange proposes to amend Supplementary Material .03(e) of Options 4, Section 5 to remove the phrase "on the Short Term Option Opening Date that expire on the Short Term Option Expiration Date" within the second sentence of Supplementary Material .03(e). The phrase is being removed because a Short Term Option is defined in this paragraph as referring to the rules within Supplementary Material .03(e) of Options 4, Section 5 which define "Short Term Option Opening Date" and "Short Term Option Expiration Date." The phrase is not necessary.

The Exchange does not believe that any market disruptions will be encountered with the introduction of P.M.-settled Tuesday and Thursday Short Term Option Daily

While the Exchange proposes to add rule text within Supplementary Material .03 of Options 4, Section 5 with respect to Monday Expirations, Tuesday Expirations, and Wednesdays Expirations stating that those expirations would not expire on business days that are business days in which monthly options series expire, practically speaking this would not occur.

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Expirations. The Exchange has the necessary capacity and surveillance programs in place to support and properly monitor trading in the proposed Tuesday and Thursday Short Term Option Daily Expirations. The Exchange currently trades P.M.-settled Short Term Option Series that expire Monday and Wednesday for SPY, QQQ and IWM and has not experienced any market disruptions nor issues with capacity. Today, the Exchange has surveillance programs in place to support and properly monitor trading in Short Term Option Series that expire Monday and Wednesday for SPY, QQQ and IWM.

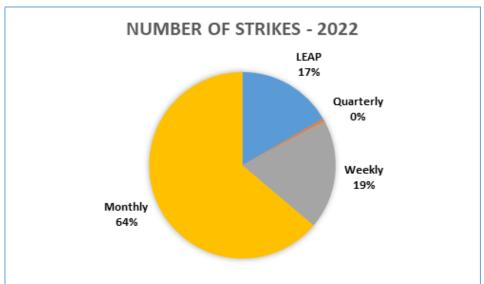
#### Impact of Proposal

The Exchange notes that listings in the Short Term Option Series Program comprise a significant part of the standard listing in options markets. The below diagrams demonstrate the percentage of weekly listings as compared to monthly, quarterly, and Long-Term Option Series in 2020 and 2022 in the options industry. <sup>10</sup> The weekly strikes decreased from 24% to 19% in these two years. The Exchange notes that during this timeframe all options exchanges mitigated weekly strike intervals.

The Exchange sourced this information from The Options Clearing Corporation ("OCC"). The information includes time averaged data for all 16 options markets up to August 18, 2022.

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By limiting the number of Short Term Option Daily Expirations for SPY, QQQ, and IWM to two expirations for Monday and Wednesday expirations, and expanding the Short Term Option Series Program to permit Tuesday, and Thursday expirations for SPY and QQQ, the Exchange anticipates that it would overall reduce the number of weekly expiration dates. With respect to SPY, the reduction from five to two expirations will reduce 11.80% of strikes on SPY with Monday and Wednesday expirations. With respect to QQQ, the reduction from five to two expirations will reduce 12.86% of strikes

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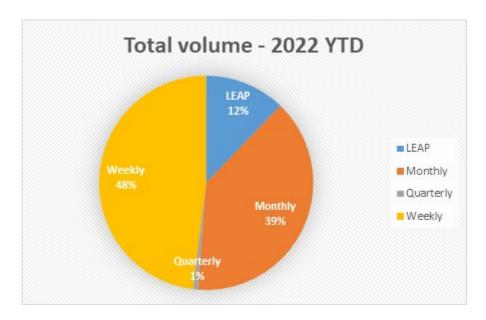
on QQQ with Monday and Wednesday expirations. With respect to IWM, the reduction from five to two expirations will reduce 11.86% of strikes on IWM with Monday and Wednesday expirations. Additionally, expanding the Short Term Option Series Program to permit the listing of Tuesday and Thursday expirations in SPY and QQQ will account for the addition of 7.86% of strikes in SPY and the addition of 8.57% of strikes in QQQ. Therefore, the total net reduction would be 3.94% for SPY and 4.29% for QQQ.

The overall reduction offered by this proposal reduces the number of Short Term Option Expirations to be listed on ISE and should encourage Market Makers to continue to deploy capital more efficiently and improve displayed market quality. Also, the Exchange's proposal curtails the number of expirations in SPY, QQQ, and IWM without reducing the classes of options available for trading on the Exchange. The Exchange believes that despite the proposed curtailment of expirations, Members will continue to be able to expand hedging tools because all days of the week would be available to permit Members to tailor their investment and hedging needs more effectively in SPY, QQQ, and IWM.

The Exchange sourced this information, which are estimates, from LiveVol®. The information includes data for all 16 options markets as of August 18, 2022.

Today, Primary Market Makers and Market Makers are required to quote a specified time in their assigned options series. <u>See</u> ISE Options 2, Section 5.

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Weeklies comprise 48% of the total volume of options listings.<sup>13</sup> The Exchange believes that inner weeklies represent high volume as compared to outer weeklies and would be more attractive to market participants.

Similar to SPY, QQQ and IWM Monday and Wednesday Expirations, the introduction of SPY and QQQ Tuesday and Thursday expirations will, among other things, expand hedging tools available to market participants and continue the reduction of the premium cost of buying protection. The Exchange believes that SPY and QQQ Tuesday and Thursday expirations will allow market participants to purchase SPY and QQQ options based on their timing as needed and allow them to tailor their investment and hedging needs more effectively.

#### Implementation

The Exchange proposes to implement this rule change on or before November 14,

The chart represents industry volume. Weeklies comprise 48% of volume while only being 19% of the strikes. The Exchange sourced this information from OCC. The information includes data for all 16 options markets as of August 18, 2022.

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2022. The Exchange will issue an Options Trader Alert to notify Members of the implementation date. Notwithstanding this implementation, Monday and Wednesday Expirations in SPY, QQQ, and IWM that were listed prior to the date of implementation will continue to be listed on the Exchange until those options expire pursuant to current Short Term Option Series rules within Supplementary Material .03 of Options 4, Section 5.

## 2. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act, <sup>14</sup> in general, and furthers the objectives of Section 6(b)(5) of the Act, <sup>15</sup> in particular, in that it is designed to promote just and equitable principles of trade, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general to protect investors and the public interest.

The proposal is consistent with the Act as the overall reduction offered by this proposal reduces the number of Short Term Option Expirations to be listed on ISE. This reduction would remove impediments to and perfect the mechanism of a free and open market by encouraging Market Makers to continue to deploy capital more efficiently and improve displayed market quality. <sup>16</sup> Also, the Exchange's proposal curtails the number of Monday, Tuesday, Wednesday, and Thursday expirations in SPY, QQQ, and IWM without reducing the classes of options available for trading on the Exchange. The Exchange believes that despite the proposed curtailment of expirations, Members will

<sup>15</sup> U.S.C. 78f(b).

<sup>15</sup> U.S.C. 78f(b)(5).

Today, Primary Market Makers and Market Makers are required to quote a specified time in their assigned options series. <u>See</u> ISE Options 2, Section 5.

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continue to be able to expand hedging tools and tailor their investment and hedging needs more effectively in SPY, QQQ, and IWM.

Similar to SPY, OOO and IWM Monday and Wednesday Expirations (proposed to be SPY, OOO and IWM Monday and Wednesday Short Term Daily Expirations), the introduction of SPY and QQQ Tuesday and Thursday Short Term Daily Expirations is consistent with the Act as it will, among other things, expand hedging tools available to market participants and continue the reduction of the premium cost of buying protection. The Exchange believes that SPY and OOO Tuesday and Thursday expirations (renamed SPY and OOO Tuesday and Thursday Short Term Daily Expirations) will allow market participants to purchase SPY and QQQ options based on their timing as needed and allow them to tailor their investment and hedging needs more effectively. Further, the proposal to permit Tuesday and Thursday Short Term Daily Expirations for options on SPY and QQQ listed pursuant to the Short Term Option Series Program, subject to the proposed limitation of two expirations, would protect investors and the public interest by providing the investing public and other market participants more flexibility to closely tailor their investment and hedging decisions in SPY and QQQ options, thus allowing them to better manage their risk exposure.

In particular, the Exchange believes the Short Term Option Series Program has been successful to date and that Tuesday and Thursday SPY and QQQ Short Term Daily Expirations should simply expand the ability of investors to hedge risk against market movements stemming from economic releases or market events that occur throughout the month in the same way that the Short Term Option Series Program has expanded the landscape of hedging. Similarly, the Exchange believes Tuesday and Thursday SPY and

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QQQ Short Term Daily Expirations should create greater trading and hedging opportunities and flexibility, and will provide customers with the ability to tailor their investment objectives more effectively. ISE currently lists Monday and Wednesday SPY, QQQ, and IWM Expirations (renamed SPY, QQQ, and IWM Monday and Wednesday Short Term Daily Expirations).<sup>17</sup>

Today, with the exception of Monday and Wednesday SPY Expirations, Monday and Wednesday QQQ Expirations, and Monday and Wednesday IWM Expirations, no Short Term Option Series may expire in the same week in which monthly option series on the same class expire. With this proposal, Tuesday and Thursday SPY Expirations and Tuesday and Thursday QQQ Expirations would be treated similarly to existing Monday and Wednesday SPY, QQQ, and IWM Expirations. The Exchange believes that permitting Short Term Option Daily Expirations to expire in the same week that standard monthly options expire on Fridays is consistent with Act. Not listing Short Term Option Daily Expirations for one week every month because there was a monthly on that same class on the Friday of that week would create investor confusion.

Further, as with Monday and Wednesday SPY, QQQ, and IWM Expirations, the Exchange would not permit Tuesday and Thursday Short Term Option Daily Expirations to expire on a business day in which monthly options series or Quarterly Options Series expire. Therefore, all Short Term Option Daily Expirations would expire at the close of business on each of the next two Mondays, Tuesdays, Wednesdays, and Thursdays, respectively, that are business days and are not business days in which monthly options series or Quarterly Options Series expire. The Exchange believes that it is consistent

<sup>17 &</sup>lt;u>See ISE Supplementary Material .03 at Options 4, Section 5.</u>

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with the Act to not permit two expirations on the same day in which a monthly options series or a Quarterly Options Series would expire similar to Monday and Wednesday SPY, QQQ, and IWM Expirations.

There are no material differences in the treatment of Wednesday SPY and QQQ expirations for Short Term Option Series as compared to the proposed Tuesday and Thursday SPY and QQQ Short Term Daily Expirations. Given the similarities between Wednesday SPY, QQQ and IWM Expirations and the proposed Tuesday and Thursday SPY and QQQ Short Term Daily Expirations, the Exchange believes that applying the provisions in Supplementary Material .03 to Options 4, Section 5 that currently apply to Wednesday SPY, QQQ and IWM Expirations to Tuesday and Thursday SPY and QQQ Short Term Daily Expirations is justified.

Finally, the Exchange represents that it has an adequate surveillance program in place to detect manipulative trading in the proposed Tuesday and Thursday SPY and QQQ Short Term Daily Expirations, in the same way that it monitors trading in the current Short Term Option Series and trading in Monday and Wednesday SPY, QQQ, and IWM Expirations. The Exchange also represents that it has the necessary systems capacity to support the new options series. Finally, the Exchange does not believe that any market disruptions will be encountered with the introduction of Tuesday and Thursday SPY and QQQ Short Term Daily Expirations.

#### B. Self-Regulatory Organization's Statement on Burden on Competition

The Exchange does not believe that the proposed rule change will impose any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act.

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The proposal will provide an overall reduction in the number of Short Term

Option Expirations to be listed on ISE. The Exchange believes this reduction will not impose an undue burden on competition, rather, it should encourage Market Makers to continue to deploy capital more efficiently and improve displayed market quality. 

Also, the Exchange's proposal curtails the number of weekly expirations in SPY, QQQ, and IWM without reducing the classes of options available for trading on the Exchange. 

The Exchange believes that despite the proposed curtailment of weekly expirations, 
Members will continue to be able to expand hedging tools and tailor their investment and 
hedging needs more effectively in SPY, QQQ, and IWM

Similar to SPY, QQQ and IWM Monday and Wednesday Expirations, the introduction of SPY and QQQ Tuesday and Thursday Short Term Daily Expirations does not impose an undue burden on competition. The Exchange believes that it will, among other things, expand hedging tools available to market participants and continue the reduction of the premium cost of buying protection. The Exchange believes that SPY and QQQ Tuesday and Thursday Short Term Daily Expirations will allow market participants to purchase SPY and QQQ options based on their timing as needed and allow them to tailor their investment and hedging needs more effectively.

The Exchange does not believe the proposal will impose any burden on intermarket competition, as nothing prevents the other options exchanges from proposing similar rules to list and trade Short-Term Option Series with Tuesday and Thursday Short Term Daily Expirations. The Exchange notes that having Tuesday and Thursday SPY

Today, Primary Market Makers and Market Makers are required to quote a specified time in their assigned options series. <u>See</u> ISE Options 2, Section 5.

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and QQQ expirations is not a novel proposal, as Wednesday SPY, QQQ and IWM Expirations are currently listed on ISE. 19

Further, the Exchange does not believe the proposal will impose any burden on intra-market competition, as all market participants will be treated in the same manner under this proposal.

C. <u>Self-Regulatory Organization's Statement on Comments on the Proposed</u> <u>Rule Change Received from Members, Participants, or Others</u>

No written comments were either solicited or received.

# III. <u>Date of Effectiveness of the Proposed Rule Change and Timing for Commission Action</u>

Within 45 days of the date of publication of this notice in the Federal Register or within such longer period (i) as the Commission may designate up to 90 days of such date if it finds such longer period to be appropriate and publishes its reasons for so finding or (ii) as to which the Exchange consents, the Commission shall: (a) by order approve or disapprove such proposed rule change, or (b) institute proceedings to determine whether the proposed rule change should be disapproved.

## IV. Solicitation of Comments

Interested persons are invited to submit written data, views, and arguments concerning the foregoing, including whether the proposed rule change is consistent with the Act. Comments may be submitted by any of the following methods:

#### Electronic comments:

 Use the Commission's Internet comment form (http://www.sec.gov/rules/sro.shtml); or

<sup>19 &</sup>lt;u>See ISE Supplementary Material .03 at Options 4, Section 5.</u>

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• Send an e-mail to <u>rule-comments@sec.gov</u>. Please include File Number SR-ISE-2022-18 on the subject line.

#### Paper comments:

Send paper comments in triplicate to Secretary, Securities and Exchange
 Commission, 100 F Street, NE, Washington, DC 20549-1090.

All submissions should refer to File Number SR-ISE-2022-18. This file number should be included on the subject line if e-mail is used. To help the Commission process and review your comments more efficiently, please use only one method. The Commission will post all comments on the Commission's Internet Web site (<a href="http://www.sec.gov/rules/sro.shtml">http://www.sec.gov/rules/sro.shtml</a>).

Copies of the submission, all subsequent amendments, all written statements with respect to the proposed rule change that are filed with the Commission, and all written communications relating to the proposed rule change between the Commission and any person, other than those that may be withheld from the public in accordance with the provisions of 5 U.S.C. 552, will be available for website viewing and printing in the Commission's Public Reference Room, 100 F Street, NE, Washington, DC 20549, on official business days between the hours of 10:00 a.m. and 3:00 p.m. Copies of the filing also will be available for inspection and copying at the principal office of the Exchange. All comments received will be posted without change; the Commission does not edit personal identifying information from submissions. You should submit only information that you wish to make available publicly.

All submissions should refer to File Number SR-ISE-2022-18 and should be submitted on or before [insert date 21 days from publication in the <u>Federal Register</u>].

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For the Commission, by the Division of Trading and Markets, pursuant to delegated authority.  $^{20}$ 

J. Matthew DeLesDernier Assistant Secretary

<sup>&</sup>lt;sup>20</sup> 17 CFR 200.30-3(a)(12).

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**EXHIBIT 5** 

*New text is underlined; deleted text is in brackets.* 

Nasdaq ISE, LLC Rules

\* \* \* \* \*

## **Options Rules**

## **Options 1 General Provisions**

#### **Section 1. Definitions**

(a) The following terms, when used in these Rules, shall have the meanings specified in this Options 1, unless the context indicates otherwise. Any term defined in the Limited Liability Company Agreement (the "LLC Agreement") or the By-Laws of Nasdaq ISE, LLC (the "By-Laws") and not otherwise defined in this Options 1 shall have the meaning assigned in the LLC Agreement or the By-Laws.

\* \* \* \* \*

(49) The term "Short Term Option Series" means a series in an option class that is approved for listing and trading on the Exchange in which the series is opened for trading on any Monday, Tuesday, Wednesday, Thursday or Friday that is a business day and that expires on the Monday, <u>Tuesday</u>, Wednesday, <u>Thursday</u>, or Friday of the following business week that is a business day, or, in the case of a series that is listed on a Friday and expires on a Monday, is listed one business week and one business day prior to that expiration. If a Tuesday, Wednesday, Thursday or Friday is not a business day, the series may be opened (or shall expire) on the first business day immediately prior to that Tuesday, Wednesday, Thursday or Friday. For a series listed pursuant to this section for Monday expiration, if a Monday is not a business day, the series shall expire on the first business day immediately following that Monday.

\* \* \* \* \*

**Options 4 Options Listing Rules** 

\* \* \* \* \*

**Section 5. Series of Options Contracts Open for Trading** 

\* \* \* \* \*

**Supplementary Material to Options 4, Section 5** 

\* \* \* \* \*

.03 Short Term Option Series Program. After an option class has been approved for listing and trading on the Exchange as a Short Term Option Series pursuant to Options 1, Section

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<u>1(a)(49)</u>, the Exchange may open for trading on any Thursday or Friday that is a business day ("Short Term Option Opening Date") series of options on that class that expire at the close of business on each of the next five Fridays that are business days and are not Fridays in which monthly options series or Quarterly Options Series expire ("Friday Short Term Option Expiration Dates"). The Exchange may have no more than a total of five Short Term Option Expiration Dates[, not including any Monday or Wednesday SPY, QQQ, and IWM Expirations as provided below]("Short Term Option Weekly Expirations"). If the Exchange is not open for business on the respective Thursday or Friday, the Short Term Option Opening Date <u>for Short Term Option Weekly Expirations</u> will be the first business day immediately prior to that respective Thursday or Friday. Similarly, if the Exchange is not open for business on a Friday, the Short Term Option Expiration Date <u>for Short Term Option Weekly Expirations</u> will be the first business day immediately prior to that Friday.

# **Short Term Option Daily Expirations**

In addition to the above, the Exchange may open for trading series of options on the symbols provided in Table 1 below that expire at the close of business on each of the next two Mondays, Tuesdays, Wednesdays, and Thursdays, respectively, that are business days and are not business days in which monthly options series or Quarterly Options Series expire ("Short Term Option Daily Expirations"). The Exchange may have no more than a total of two Short Term Option Daily Expirations for each of Monday, Tuesday, Wednesday, and Thursday expirations at one time. Short Term Option Daily Expirations would be subject to this Supplementary Material .03.

Table 1

Symbol	Number of Expirations			
	Monday	Tuesday	Wednesday	<b>Thursday</b>
SPY	2	2	2	2
IWM	2	0	2	0
000	2	2	2	2

[With respect to Wednesday SPY, QQQ, and IWM Expirations, the Exchange may open for trading on any Tuesday or Wednesday that is a business day series of options on the SPDR S&P 500 ETF Trust (SPY), the INVESCO QQQ Trust<sup>SM</sup>, Series 1 (QQQ), and iShares Russell 2000 ETF (IWM) to expire on any Wednesday of the month that is a business day and is not a Wednesday in which Quarterly Options Series expire ("Wednesday SPY Expirations," "Wednesday QQQ Expirations," and "Wednesday IWM Expirations"). With respect to Monday SPY, QQQ, and IWM Expirations, the Exchange may open for trading on any Friday or Monday that is a business day series of options on the SPY, QQQ, or IWM to expire on any Monday of the month that is a business day and is not a Monday in which Quarterly Options Series expire ("Monday SPY Expirations," "Monday QQQ Expirations," and "Monday IWM Expirations"), provided that Monday SPY Expirations, Monday QQQ Expirations, and Monday IWM Expirations that are listed on a Friday must be listed at least one business week and one business day prior to the expiration. The Exchange may list up to five consecutive Wednesday SPY Expirations, Wednesday QQQ Expirations, and Wednesday IWM Expirations and five consecutive Monday SPY Expirations, Monday QQQ Expirations, and Monday IWM

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Expirations at one time; the Exchange may have no more than a total of five each of Wednesday SPY Expirations, Wednesday QQQ Expirations, and Wednesday IWM Expirations and a total of five each of Monday SPY Expirations, Monday QQQ Expirations, and Monday IWM Expirations. Monday and Wednesday SPY Expirations, Monday and Wednesday QQQ Expirations, and Monday and Wednesday IWM Expirations will be subject to the provisions of this Rule.]

With respect to Monday expirations for symbols defined in Table 1 above ("Monday Expirations"), the Exchange may open for trading on any Friday or Monday that is a business day series of options on the symbols provided in Table 1 above that expire at the close of business on each of the next two Mondays that are business days and are not business days in which monthly options series or Quarterly Options Series expire ("Monday Short Term Option Expiration Date"), provided that Monday Expirations that are listed on a Friday must be listed at least one business week and one business day prior to the expiration.

With respect to Tuesday expirations for symbols defined in Table 1 above ("Tuesday Expirations"), the Exchange may open for trading on any Monday or Tuesday that is a business day series of options on the symbols provided in Table 1 above that expire at the close of business on each of the next two Tuesdays that are business days and are not business days in which monthly options series or Quarterly Options Series expire ("Tuesday Short Term Option Expiration Date").

With respect to Wednesday expirations for symbols defined in Table 1 above ("Wednesday Expirations"), the Exchange may open for trading on any Tuesday or Wednesday that is a business day series of options on the symbols provided in Table 1 above that expire at the close of business on each of the next two Wednesdays that are business days and are not business days in which monthly options series or Quarterly Options Series expire ("Wednesday Short Term Option Expiration Date").

With respect to Thursday expirations for symbols defined in Table 1 above ("Thursday Expirations"), the Exchange may open for trading on any Wednesday or Thursday that is a business day series of options on the symbols provided in Table 1 above that expire at the close of business on each of the next two Thursdays that are business days and are not business days in which monthly options series or Quarterly Options Series expire ("Thursday Short Term Option Expiration Date").

Monday Short Term Option Expiration Dates, Tuesday Short Term Option Expiration Dates, Wednesday Short Term Option Expiration Dates, and Thursday Short Term Option Expiration Dates, together with Friday Short Term Option Expiration Dates, are collectively "Short Term Option Expiration Dates."

Regarding Short Term Option Series:

\* \* \* \* \*

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(b) Expiration. With the exception of [Monday and Wednesday SPY Expirations, Monday and Wednesday QQQ Expirations, and Monday and Wednesday IWM Expirations]Short Term Option Daily Expirations, no Short Term Option Series may expire in the same week in which monthly option series on the same class expire. In the case of Quarterly Options Series, no Short Term Option Series may expire on the same day as an expiration of Quarterly Options Series.

\* \* \* \* \*

(e) Strike Interval. During the month prior to expiration of an option class that is selected for the Short Term Option Series Program pursuant to this Rule ("Short Term Option"), the strike price intervals for the related non-Short Term Option ("Related non-Short Term Option") shall be the same as the strike price intervals for the Short Term Option. The Exchange may open for trading Short Term Option Series [on the Short Term Option Opening Date that expire on the Short Term Option Expiration Date] at strike price intervals of (i) \$0.50 or greater where the strike price is less than \$100, and \$1 or greater where the strike price is between \$100 and \$150 for all option classes that participate in the Short Term Options Series Program; (ii) \$0.50 for option classes that trade in one dollar increments and are in the Short Term Option Series Program; or (iii) \$2.50 or greater where the strike price is above \$150.

\* \* \* \* \*