



Automated Trading System (“ATS”) Orders Questionnaire

Individual Member(s) Name(s):

1. Please indicate whether you will use or plan to use an Automated Trading System (“ATS”). If not applicable, please indicate “not applicable” and skip directly to the signature portion of this document.

2. ATS Structure:

- A. Please provide a general overview of your ATS structure/operations including procedures for administrating, operating, controlling and monitoring the ATS.

- B. Is the ATS hardware and software utilized developed by a third party? If so, please provide a description of what service(s) is provided by the third party and how the third party is compensated for its service(s).

- C. Please indicate the number of trading hours that the ATS is typically utilized in a trading day.

- D. Are different shifts utilized for ATS trading?

- E. How many unique Operator IDs does the ATS utilize?

2. Please identify all individual(s) responsible for the following functions of the ATS:

- A. Developing software, strategies, and/or risk programs.

- B. Initiating and disabling particular algorithms and strategies.



C. Directing and controlling trading decisions.

[Redacted]

D. Establishing and adjusting trading parameters, inputs, and alerts.

[Redacted]

E. Monitoring trading performance, system performance, (e.g. network connections and latencies) and trading alerts.

[Redacted]

F. Controlling and/or monitoring trading and/or position risk.

[Redacted]

G. Other

[Redacted]

3. Trader(s), Employee(s) and Independent Contractor(s) Compensation:

A. How are non-owner trader(s), employee(s) and independent contractor(s) that support the ATS, compensated?

[Redacted]

Note: The Individual Member is being permitted to sign this "Attestation" to support application for and/or continuation of individual membership at one or more CME Group Inc. exchanges. Individual Member is reminded that pursuant to Rule 432.I., it is a violation of Exchange rules "to make a verbal or written material misstatement to the Board, a committee, or Exchange employees." Such a misstatement may result in disciplinary action including expulsion from membership pursuant to Rule 131. By signing this document, the individual member(s) attest the ATS structure represented on this ATS Questionnaire is accurate as of the date of execution. If the individual member(s) change the structure of the ATS in any way, it is the responsibility of the individual member(s) to notify CME Group's Financial and Regulatory Surveillance ("FRS") department so FRS can determine if the ATS structure will qualify for individual member rates.

Member's Signature

Date