## **Independent Verifier's Report on GIPS® Calculation Methodology**

Interactive Brokers Group, Inc.

We have examined whether Interactive Brokers Group, Inc. PortfolioAnalyst software calculates investment performance in accordance with the Global Investment Performance Standards (GIPS®) performance calculation methodologies. Our examination covered the periods from PortfolioAnalyst software inception on December 31, 2008 through December 31, 2022. In the examination, we examined both Time-Weighted Return calculations and Money-Weighted Return calculations for accounts. PortfolioAnalyst calculates performance net of all fees for accounts. Accordingly, our examination included net of fee account performance.

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## Management's Responsibility

Interactive Brokers Group's management is responsible for design, development and implementation of PortfolioAnalyst software. Our responsibilities are to be independent from the Firm and to express an opinion based on our examination.

## **Opinion**

In our opinion, for the periods from December 31, 2008 through December 31, 2022, Interactive Brokers Group, Inc. PortfolioAnalyst software calculated both Time-Weighted Return and Money-Weighted Return net account performance in accordance with the Global Investment Performance Standards calculation methodologies. This opinion only relates to PorfolioAnalyst and not to any other products of Interactive Brokers Group, Inc.

Alpha Performance Verification Services Michael W. Hultzapple, CPA, CFA, CIPM

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March 27, 2023