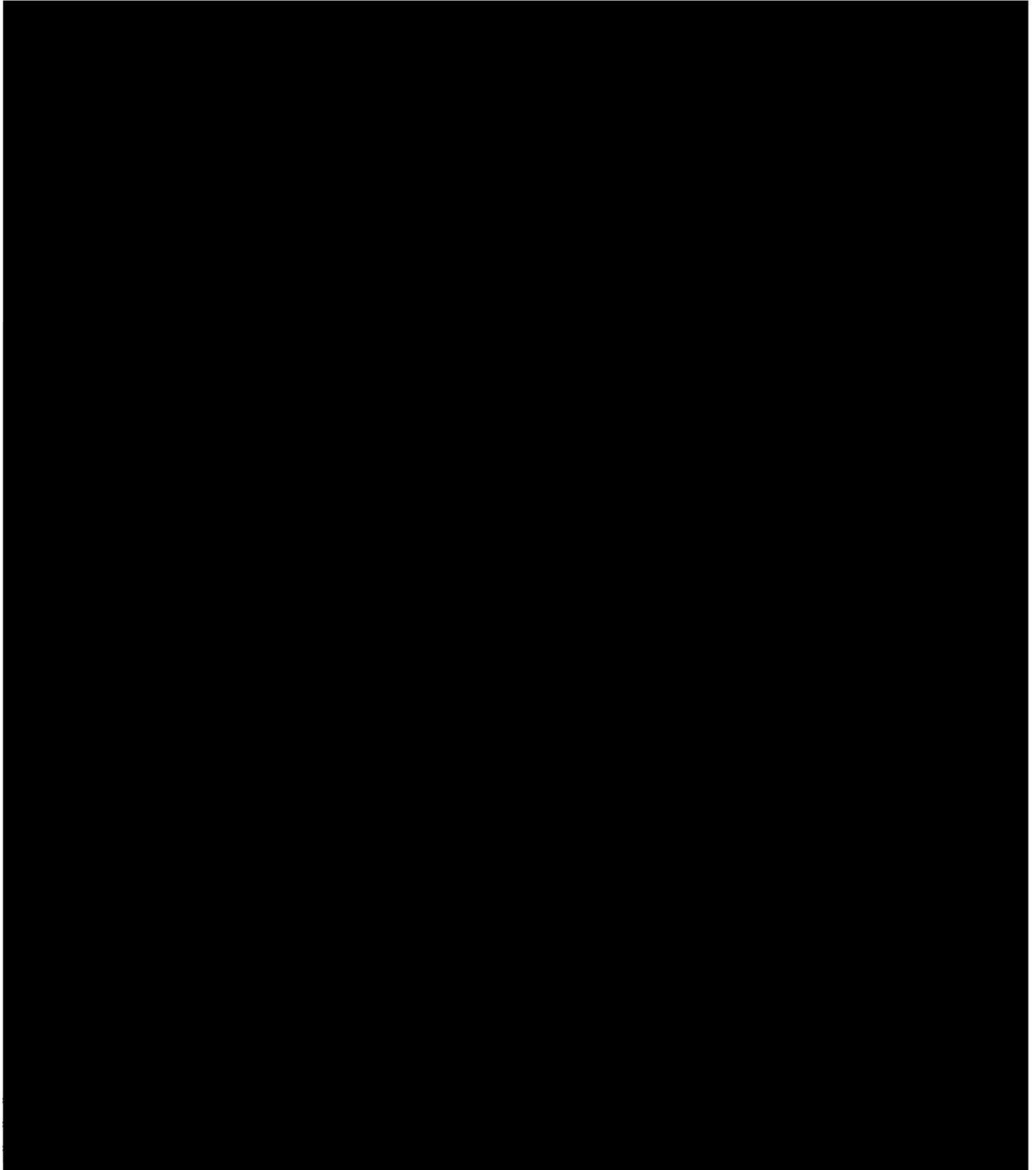


MEMORANDUM

Česká národní banka (Czech National Bank) and Nikkei Inc. hereby confirm changing from the Exhibit A to Exhibit E of the " NEEDS-BULK/FDS Service Agreement" dated 1st January 2023 to the following from 1st January 2025.

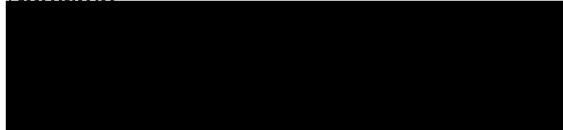


In witness whereof, the parties hereto have executed this MEMORANDUM with each Party affixing its name and seal or signature thereto, and each Party retaining a pdf copy thereof.

29th November 2024

Czech National Bank

Signature:

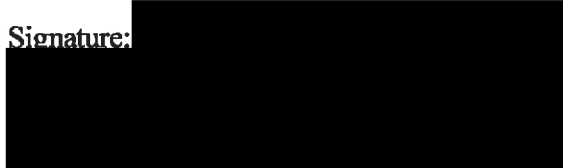


Name: Jan Schmidt

Title: Executive Director

Address: Na Příkopě 864/28 115 03 Prague 1, Czech Republic

Signature:



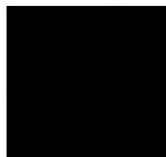
Name: Zdeněk Víršup

Title: Executive Director

Address: Na Příkopě 864/28 115 03 Prague 1, Czech Republic

Nikkei Inc.

Signature:



Name: Naomi Tanaka

Title: Managing Executive Officer, Business Information Services

Address: 1-3-7 Otemachi, Chiyoda-ku, Tokyo 100-8066 Japan