

December 14, 2020

Press Release

Japan Exchange Group Inc.
Japan Securities Depository Center, Inc.
NEC Corporation

Attention:

This document is an unofficial translation of a press release published on December 14, 2020 by Japan Exchange Group, Inc., Japan Securities Depository Center, Inc. and NEC Corporation. The original press release is in Japanese.

Publication of Report on Pilot Test of DLT Information Sharing Platform in the Field of Securities Post-Trade

Japan Exchange Group, Inc. (hereinafter “JPX”) and Japan Securities Depository Center, Inc. (hereinafter “JASDEC”) announced today the issuance of the report on the results of their pilot test project of a DLT information sharing platform in the field of securities post-trade launched in April 2020.

The pilot test project, which aimed to eliminate inefficiencies in securities post-trade through the construction of an information sharing platform, focused on identifying challenges facing the industry and investigating how they may be resolved in the future. To this end, the project picked up three use cases and, with 24 participating companies, constructed a test environment under which some of the functions integral to the resolution of the challenges could be verified under virtual conditions similar to actual use.

As a result of these pilot test activities, some of the challenges related to post-trade system inefficiency currently faced by securities market participants were clarified and a concrete image of how they could be resolved was formulated.

A roadmap for realizing the future vision clarified in this project will be further explored, and JPX and JASDEC will continue to contribute to the resolution of industry-wide challenges, drawing on the outcomes obtained to date.

- Report on Pilot Test of DLT Information Sharing Platform in the Field of Securities Post-Trade
http://www.jasdec.com/download/news/20201214_release_1_en.pdf
- Attachment 1 Sharing fund/SSI/basic corporate information (*)
http://www.jasdec.com/download/news/20201214_release_2.pdf
- Attachment 2 Resolution of non-compatibility of fund distribution networks (*)

http://www.jasdec.com/download/news/20201214_release_3.pdf

- Attachment 3 Sharing information on borrowing/lending fee/collateral interest and dividend equivalent in stock borrowing and lending transactions (*)

http://www.jasdec.com/download/news/20201214_release_4.pdf

- Appendix (Technical Reference Material) (*)

http://www.jasdec.com/download/news/20201214_release_5.pdf

(*) Japanese Only

Project Outline

Project Outline	Pilot Test of DLT Information Sharing Platform in the Field of Securities Post-Trade (Project Name: B-POST)
Project Owner	Japan Exchange Group, Inc. Japan Securities Depository Center, Inc.
IT Support Vendor	NEC Corporation
Test Period	April to October
Participants	Total of 24 financial institutions, vendors, etc.

(*1) Use Cases Subject to Verification

https://www.jasdec.com/en/download/news/20200603_release_en.pdf

(*2) Participants (in alphabetical order)

BofA Securities Japan Co., Ltd.	Nomura Securities Co., Ltd.
Broadbridge (Japan) Limited	OGIS-RI Co., Ltd.
Daiwa Asset Management Co. Ltd.	Rakuten Securities Inc.
Daiwa Institute of Research Business Innovation Ltd.	SBI Holdings Inc.
DTCC Japan K.K.	SBI Securities Co., Ltd.
HSBC Securities (Japan) Limited	Simplex Inc.
Japan Securities Finance Co., Ltd.	SMBC Nikko Securities Inc.
Mizuho Securities Co., Ltd.	Sumitomo Mitsui DS Asset Management Company, Limited
MUFG Bank, Ltd.	The Master Trust Bank of Japan, Ltd.
Nomura Asset Management Co., Ltd.	XNET Corporation
Nomura Research Institute, Ltd.	
	And others, 24 companies in total

< Inquiries related to this matter >

Japan Exchange Group, Inc. FinTech Laboratory, Corporate Strategy

TEL: (Tokyo) 03-3666-1361

E-mail: jpx-fintech@jpx.co.jp

Japan Securities Depository Center, Inc. Corporate Strategy Department

E-mail: souki@jasdec.com

NEC Corporation, 4th Solutions Department, 2nd Financial Solutions Division

E-mail: necblockchain@2fs.jp.nec.com