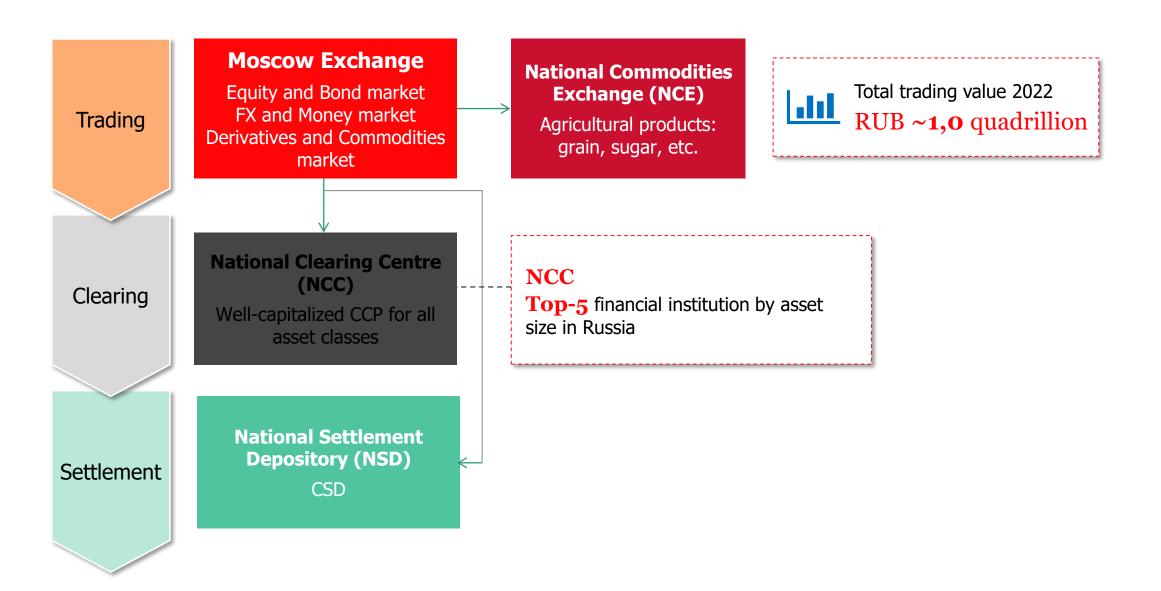
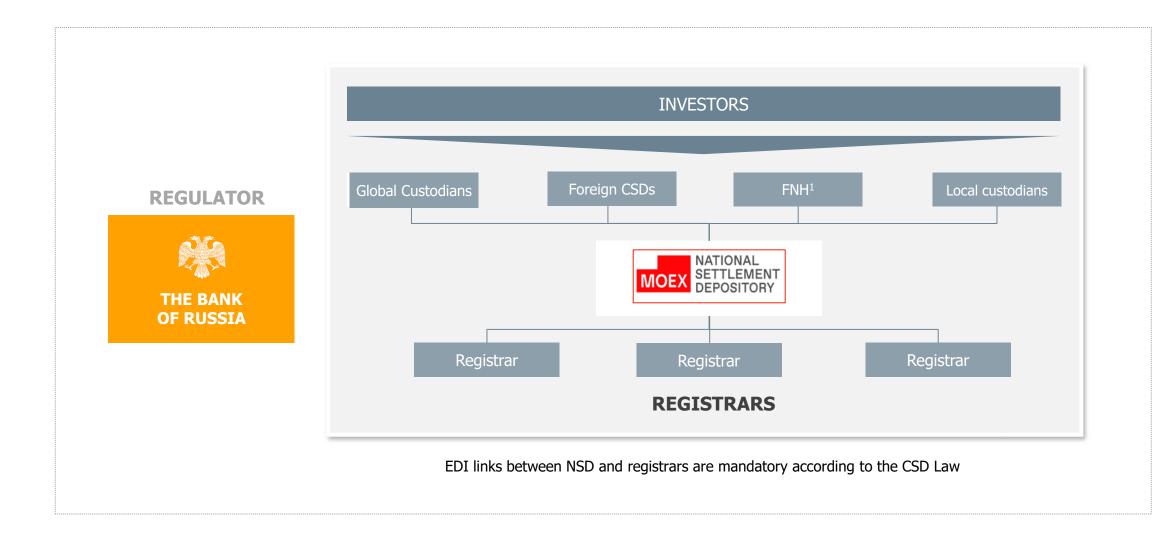


MOEX - integrated platform for trading, clearing, settlement, depository, market data and IT services





RUSSIAN SETTLEMENT INFRASTRUCTURE



ABOUT NSD: KEY FACTS AND FIGURES

Russian financial market infrastructure

- Systemically important settlement depository
- Operator of systemically important payment system
- Credit rating at ruAAA with a stable outlook assigned by Expert RA Rating Agency

- Systemically important trade repository
- Valuation center recognized by the Bank of Russia
- Status of the Bank of Russia's Financial Messaging System (SPFS) Service Bureau
- NSD has proven to be a **reliable partner** with the highest standards of AML, compliance and risk management policies, cyber security and resiliency, that in result supports the **overall stability of the financial market.**

International expertise

- Largest settlement depository in Russia, the CIS and Eastern Europe
- Inter-depository accounts with central securities depositories and international settlement and clearing centers in 8 countries
- Correspondent accounts with largest foreign and Russian banks

Registration, maintenance and validation of identification codes

- National Numbering Agency (NNA) for ISIN and CFI codes
- Local Operating Unit (LOU) for assigning Legal Entity Identification (LEI) codes

MOEX.COM

ABOUT NSD: OUR BUSINESS



SECURITIES DEPOSITORY

- · Secure post-trading infrastructure
- Safekeeping. settlement of on-exchange and OTC transactions (FOP, DVP)
- Corporate actions
- Issuer services, tax agent services



PAYMENT SYSTEM

- The largest payment system, providing secur convenient settlements
- Cash settlement services, FX services, autho currency control, cash accounts maintenance



COLLATERAL MANAGEMENT

- Collateral management (tri-party services) and cash and securities netting
- Integration with market and OTC platforms
- Single platform and comprehensive automation of processes



INFORMATION SERVICES

- Consolidated information on securities and corporate actions
- Analytics for the formation and transfer of reports
- Unique source of corporate information



TECHNOLOGICAL SERVICES

- Innovative technologies, high level of comfort for market participants
- SWIFT and SPFS Service Bureau
- Electronic Documents Transit



REPOSITORY

- · The first in Russia systemically important repository
- Number of services for optimization business processes
- Registration of OTC derivative and REPO trades

CURRENTLY THE SPFS IS THE MOST PREFERRED AVAILABLE WAY TO ACCESS BANKS IN RUSSIA



Since **2014** | Available **24/7/365**

Risks of the SWIFT have already been realised \rightarrow Geopolitical situation is conductive to the development of modern financial regional communication networks

The SPFS is an advanced network of financial communication, developed and maintained by the Bank of Russia

Transparent rules & principles for financial information exchange

03

01

Around 400 users are in the SPFS

02

Correspondent relations between credit institutions

04

An uninterrupted payment system operation ensured by the Bank of Russia

SERVICE BUREAU –

AN OPTIMAL WAY

TO ACCEDE TO THE SPFS





The NSD service bureau is the leading one

Connecting to SPFS via the NSD Service Bureau provides following advantages:

- no integration costs with the Bank of Russia
- operations through the existing communication channels & interfaces
- access to all SPFS clients and services

THANK YOU!

APPENDIX

MOEX GROUP OVERVIEW

About Moscow Exchange (MOEX)



Moscow Exchange Group (MOEX), <u>www.moex.com/en/</u> is the largest exchange and financial infrastructure provider in the CEE and Russia since 1992 with more the \$1 quadrillion of turnover in 2022.

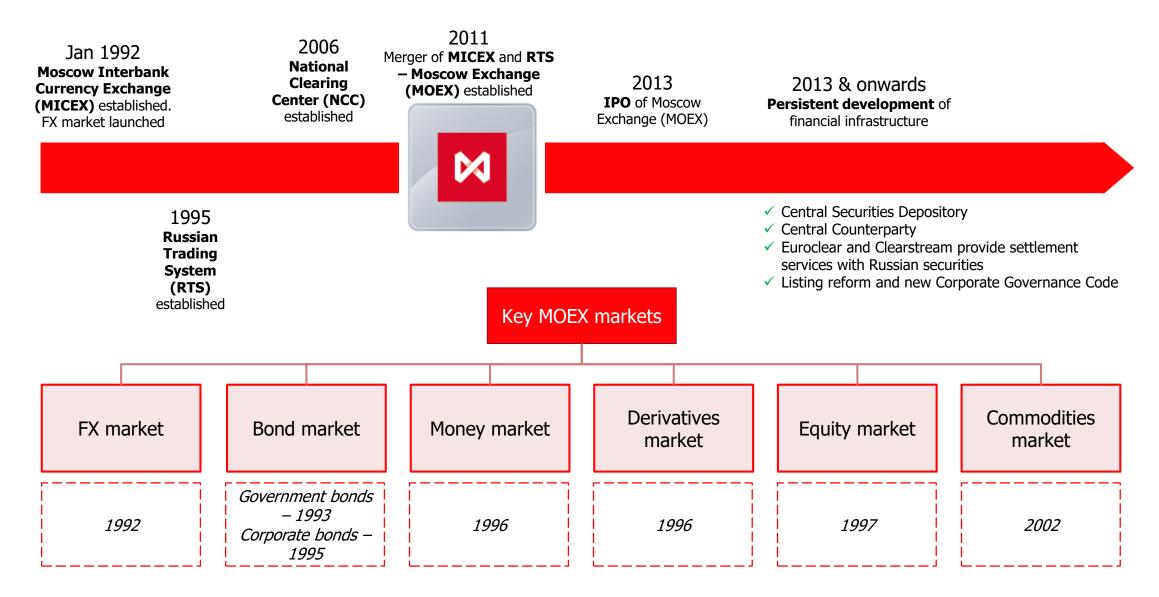
The MOEX organizes a trading of many asset classes (including the foreign exchange, money market, bonds, equities, derivatives, precious metals and commodities) on its electronic trading platform for Russian and international participants (banks, broker-dealers and other financial institutions)

dealers and other financial institutions).

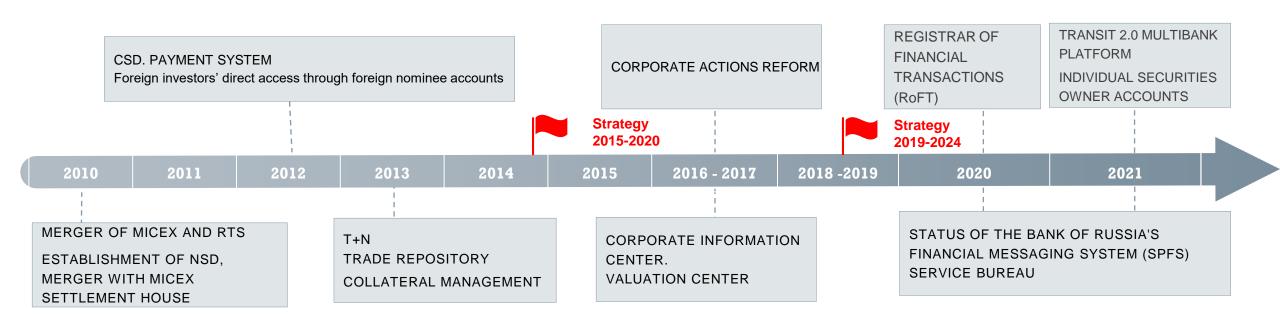


History of MOEX





DEVELOPMENT OF FINANCIAL MARKET INFRASTRUCTURE (NSD)



MOEX.COM 12

Highly diversified product offering: equities, bonds, derivatives, money market instruments, FX, commodities



Hedging

- Indexes
- FX
- Local and foreign single stocks
- Commodities
- Interest rates
- ESG derivatives, i.e. ESG Indices and carbon units

Investing and trading

- Listing
- Local and foreign shares, DRs, incl. SME
- ETFs, incl. ESG ETFs

EQUITIES

Investing and trading

- Government bonds
- Municipal bonds
- Corporate bonds
- ABS, MBS
- Eurobonds
- SME bonds, incl. growth sector
- ESG: green bonds, social, national projects
- Infrastructure bond

Currency conversion + FX swaps

- FX Spot
- FX Swap
- Deliverable futures

MOEX GROUP

COMMODITIES

Investing and trading

■ Precious metals

7

 Agricultural products: grain, sugar, soybean, sunflower seeds

Funding

- Repo with CCP (including repo with general collateral certificates)
- Repo with CBR (both with and without collateral management)
- Inter-dealer repo
- Credit & deposit operations
- Repo with the Federal Treasury

DISCLAIMER

- This presentation has been prepared and issued by NSD (the "Company"). Unless otherwise stated, the Company is the source for all data contained in this document. Such data is provided as at the date of this document and is subject to change without notice
- This document does not constitute or form part of, and should not be construed as, an offer or invitation for the sale or subscription of, or a solicitation of any offer to buy or subscribe for, any securities, nor shall it or any part of it or the fact of its distribution form the basis of, or be relied on in connection with, any offer, contract, commitment or investment decision relating thereto, nor does it constitute a recommendation regarding the securities of the Company
- The information in this document has not been independently verified. No representation or warranty, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy or completeness of the information or opinions contained herein. None of the Company, or any of its subsidiaries or affiliates or any of such person's directors, officers or employees, advisers or other representatives, accepts any liability whatsoever (whether in negligence or otherwise) arising, directly or indirectly, from the use of this document or otherwise arising in connection therewith
- This presentation includes forward-looking statements. All statements other than statements of historical fact included in this presentation, including, without limitation, those regarding our financial position, business strategy, management plans and objectives for future operations are forward-looking statements. These forward-looking statements involve known and unknown risks, uncertainties and other factors, which may cause our actual results, performance, achievements or industry results to be materially different from those expressed or implied by these forward-looking statements. These forward-looking statements are based on numerous assumptions regarding our present and future business strategies and the environment in which we expect to operate in the future. Important factors that could cause our actual results, performance, achievements or industry results to differ materially from those in the forward-looking statements include, among other factors:
 - Perception of market services offered by the Company and its subsidiaries
 - Volatility (a) of the Russian economy and the securities market and (b) sectors with a high level of competition that the Company and its subsidiaries operate
 - Changes in (a) domestic and international legislation and tax regulation and (b) state policies related to financial markets and securities markets
 - Competition increase from new players on the Russian market
 - The ability to keep pace with rapid changes in science and technology environment, including the ability to use advanced features that are popular with the Company's and its subsidiaries' customers
 - The ability to maintain continuity of the process of introduction of new competitive products and services, while keeping the competitiveness
 - The ability to attract new customers on the domestic market and in foreign jurisdictions
 - The ability to increase the offer of products in foreign jurisdictions
- Forward-looking statements speak only as of the date of this presentation and we expressly disclaim any obligation or undertaking to release any update of, or revisions to, any forward-looking statements in this presentation as a result of any change in our expectations or any change in events, conditions or circumstances on which these forward-looking statements are based

MOEX.COM 14