TCS/PR/SE-34/2021-22

June 24, 2021

National Stock Exchange of India Limited
Exchange Plaza, Bandra Kurla Complex,
Mumbai - 400051
Symbol - TCS

BSE Limited
P. J. Towers, Dalal Street,
Mumbai -400001
Scrip Code No. 532540 (BSE)

Dear Sirs,

We are sending herewith copy of the Press Release titled "**TCS Launches Quartz™ for Markets to Help Exchanges and Financial Institutions Innovate with Tokenized Assets"** which will be disseminated shortly.

The Press release is self-explanatory.

Thanking you,

Yours faithfully,
For **Tata Consultancy Services Limited**

Rajendra Moholkar
Company Secretary

TATA CONSULTANCY SERVICES

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Corporate identification No. (CIN): L22210MH1995PLC084781

TCS Launches Quartz™ for Markets to Help Exchanges and Financial Institutions Innovate with Tokenized Assets

Tata Consultancy Services' New Blockchain-based Solution Enables Market Infrastructure Institutions to Support Tokenized Asset Classes, Participate in the Upcoming Token Economy, and Drive Growth

MUMBAI, June 24, 2021: Tata Consultancy Services (TCS) (BSE: 532540, NSE: TCS), a leading global IT services, consulting and business solutions organization, announced the general availability of Quartz™ for Markets, designed to help Market Infrastructure Institutions (MIIs) such as exchanges, depositories, central banks, payment infrastructures, private banks, custodians and issuers, offer end-to-end next generation services around tokenized securities, and drive their future growth.

Quartz for Markets builds on TCS' position as the largest independent software provider to MIIs, with its proven TCS BaNCS for Market Infrastructure and Custody solutions powering the operations of over 50 market-critical institutions across 66 countries. The new solution helps MIIs leverage blockchain technology to offer next-generation services around tokenized securities, such as KYC/AML, token issuance, order management, matching, atomic settlement, crypto custody, digital asset servicing, general meeting services and trade surveillance.

The new solution provides out-of-the-box support for multiple asset classes, including equity, fixed income, warrants, and asset-backed tokens like real estate, gold, art, non-fungible tokens (NFTs) as well as loyalty points. Investors can benefit from a choice of settlement in fiat currencies, cryptocurrencies, stable coins and digital currencies, thus gaining from both liquidity and flexibility.

Quartz for Markets is available on-premise as well as on cloud, and has been designed for easy integration and interoperability with existing core platforms and third-party solutions. It can work with public as well as private blockchain platforms and supports multiple token standards such as ERC and R3 Token SDKs. The solution includes an intuitive, low code development kit, with which it can be extended to meet the MII's future needs. Four MII's have already signed up for Quartz for Markets, and deployment is currently underway.

"*Tokenization democratizes access to assets by turning material as well as digital assets into tokens that can be traded at a fraction of the current cost. This represents an opportunity for MIIs to launch innovative new services around tokenized assets, attract new classes of investors and drive growth,"* said **R Vivekanand, Global Head, Quartz, TCS**. *"Quartz for Markets is a robust, secure and future-proof solution that can support the end-to-end transaction life cycle and instant settlement for a wide range of tokenized assets, including NFTs, which are gaining in popularity and value. We have leveraged our contextual knowledge and extensive industry experience in capital markets to design a solution that seamlessly serves the needs of a broad spectrum of market players and accelerates their growth and transformation journeys*."

About Quartz – The Smart Ledgers

Quartz – the Smart Ledgers™, is a startup incubated by TCS, and provides foundational technology, tools and business components for creating distributed ledger solutions across varied industries. Quartz redefines how organizations can collaborate in an increasingly connected world, and leverage their collective strengths using blockchain technology. The suite comprises Smart Solutions, a set of 'designed for blockchain' business offerings for different industries; Quartz Ledgers, Off-the-shelf ledger structures, functions and APIs for business processes across various domains; the Quartz DevKit, a smart contract development kit to enable programming of high quality code on multiple blockchain platforms; the Quartz

Gateway & Command Center for the integration of existing solutions with blockchain ecosystems and their administration and supervision. Built on the core principles of Coexistence, Integration and Interoperability, Quartz enables existing systems to coexist and integrate with blockchain platforms and other messaging networks. With data masking, privacy and anonymity - the premise on which the solutions are designed - organizations can focus on enhancing their core competitive strengths in an environment of utmost security.

With Quartz, you can also facilitate the creation of a complete decentralized ecosystem for stakeholders in your value chain. Quartz caters to organizations across Industry segments including Financial Services, Banking, Supply Chain, Energy & Utilities and eGovernance.

To know more about Quartz, please visit: https://www.tcs.com/quartz-blockchain-solutions

About Tata Consultancy Services (TCS)

Tata Consultancy Services is an IT services, consulting and business solutions organization that has been partnering with many of the world's largest businesses in their transformation journeys for over 50 years. TCS offers a consulting-led, cognitive powered, integrated portfolio of business, technology and engineering services and solutions. This is delivered through its unique Location Independent Agile™ delivery model, recognized as a benchmark of excellence in software development.

A part of the Tata group, India's largest multinational business group, TCS has over 488,000 of the world's best-trained consultants in 46 countries. The company generated consolidated revenues of US $22.2 billion in the fiscal year ended March 31, 2021, and is listed on the BSE (formerly Bombay Stock Exchange) and the NSE (National Stock Exchange) in India. TCS' proactive stance on climate change and award-winning work with communities across the world have earned it a place in leading sustainability indices such as the MSCI Global Sustainability Index and the FTSE4Good Emerging Index. For more information, visit **www.tcs.com** and follow TCS news at **@TCS_News**.

To stay up-to-date on TCS global news, follow @TCS_News.

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