**Contract win with National Stock Exchange of India (NSE)**

Kx, a leader in high-performance database and time-series analytics, is pleased to announce a contract win with the National Stock Exchange of India Limited (NSE) for a range of next generation trading services, based on the Kx software platform. Following successful user testing, the system has gone live and as a result NSE is now able to provide its clients with the capability to test their algorithms before they are made live.

The NSE, set up in 1992, is a thought leader in the deployment of technology to improve trading practices. This contract has the potential to serve as an example towards improving the robustness of exchange trading platforms on a global basis and also in providing additional, value-added services to market participants.

The contract also adds a flagship global Exchange to Kx's customer base in a strategically important region. Under the contract, Kx will provide an Algorithmic Testing Facility which will allow NSE market participants to test the impact of their algorithms before they are deployed in production, using trade simulators to replay historical data, create market "noise" and generate extreme market shocks to fully explore the robustness and efficacy of new algorithms.

**Ravi Varanasi, Chief, Business Development, NSE commented**: "The system is expected to deliver value added services to the market participants. We can now provide Algo Test facility and accompanying data analytics to the market participants when they want it. Through individual, group and crowd tests the market participants may track an algorithm's efficiency within and across clients."

**Brian Conlon, Chief Executive Officer of Kx, commented:** "This is an important win for Kx, once again referencing our software's ability to manage large volumes of real time data and, in this case, help Exchanges protect their integrity while allowing their market participants to deploy algorithms quickly and safely. We are delighted to welcome NSE as a client."

*This article is modified from a press release issued by FD on 2 November 2015*