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**First Derivatives plc**  
**("First Derivatives or the "Company")**

**Implementation of Delta Stream product for ANZ**

First Derivatives (AIM:FDP.L, ESM:GYQ.I), a leading provider of software and consulting services to industry global investment banks and hedge funds, is pleased to announce that Australia and New Zealand Banking Group ("ANZ") has implemented the Company's Delta Stream market data capture and analytics solution, which is now running live in ANZ's eFX business. ANZ is one of the largest banks in the Asia and Pacific ("APAC") region.

ANZ has deployed First Derivatives' Delta Stream in its Melbourne and Sydney trading centers, with access also available to remote users, as the system uses a web browser front-end to access and chart the analytics. The Delta Stream product provides enhanced computational power, flexibility, and speed to rapidly produce the complex analytics demanded by a leading real-time FX trading operation. Delta Stream is powered by the established kdb+ database, developed by First Derivatives' associate company, Kx Systems.

Once First Derivatives had been appointed by ANZ eFX, full deployment of the product, with live market capture with full order book depth, was completed in less than two months. First Derivatives is also committed to continuing to provide further enhancements to the Delta Stream product for ANZ eFX.

**Luke Marriott, Global Head eFX and Franchise, ANZ Banking Group, commented:** "This has been a very successful implementation for ANZ eFX. The performance of Delta Stream and the kdb+ database has been impressive, even in the face of recent volume spikes the system has continued to perform faultlessly with inherent ability to scale to meet future business expansion. Complex analytics have been produced in days, providing both real-time and historic management information to the heads of FX trading operations across all currencies. This further ensures our ability to be at the forefront in today's FX marketplace, deliver improved service to our global client base and maintain a competitive position with global peers."

**Brian Conlon, CEO of First Derivatives said:** "Delta Stream provides a comprehensive market data capture and analytics platform, which can feed directly into quantitative analysis and algorithmic trading strategies, which are now an imminent next stage in the further expansion of ANZ's systems. The kdb+ database engine is ideal for high frequency data operations in today's volatile market volumes.

"FX trading volumes are growing globally and this has kindled great demand for high capacity, high frequency real-time solutions such as those which First Derivatives has provided to large banks, investment banks and hedge funds globally. We are delighted to be working with ANZ eFX as a key client in APAC, supporting its operations and business expansion during these times of high volatility in financial markets. We see our business relationship as a future partnership for both organisations and will ensure ANZ remains competitive as it expands its global FX strategy."

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**About Delta**

Launched in 2008, Delta is a comprehensive suite of high performance real-time trading, CEP, market data and risk management applications. Flagship trading products include Delta Algo, Delta Margin and Delta Stream which are used in high volume, low latency environments.

First Derivatives has operated globally in the capital markets consulting and technology space for more than 15 years, supporting key clients to build competitive trading systems through the use of market-leading technology. The kdb+ database is used within most of the top tier leading banks, investment banks and hedge funds globally and is a strategic component of the First Derivatives Delta Stream infrastructure.

**About First Derivatives**

First Derivatives is a global provider of software and consulting services to the financial services industry. With almost 15 years experience working with leading financial institutions, it continues to deliver technologically advanced, award winning products and services that anticipate and respond to the evolving needs of global capital markets. First Derivatives currently employs over 600 people worldwide and counts many of the world's top investment banks, brokers and hedge funds as its customers. It has operations in London, New York, Stockholm, Shanghai, Singapore, Toronto, Sydney, Dublin, Newry and Hong Kong.