



Dear Cboe Customers and Members of the Trading Community,

I am pleased to announce Cboe's acquisition of two leading data analytics companies: Hanweck, a real-time risk analytics company, and FT Providers, a portfolio management platform provider known as FT Options. We couldn't be more thrilled to have both firms and their teams, led by Gerald Hanweck, Jr. and Michael Izhaky, respectively, join the Cboe team. Please read our [press release](#) for complete details.

Hanweck delivers real-time risk and margin analytics on global derivatives markets, bringing visibility and clarity to capital and balance sheet constraints of banks, broker/dealers, hedge funds, central counterparties and exchanges. Its offering will enable Cboe customers to better understand how their balance sheet is optimized through real-time margin calculations of non-linear instruments and analytics that optimize portfolio allocations and hedges.

FT Options offers a suite of customizable, automated, integrated applications that provide research and analytics functionality across options, futures and light exotics for proprietary trading firms, hedge funds and separately managed accounts. Its services will provide Cboe customers with tools designed to better manage risk, receive clarity on FLEX and OTC valuations, find market dislocations easier and help generate alpha opportunities.

Hanweck and FT Options services will integrate with Cboe Information Solutions, which offers a comprehensive suite of data solutions, analytics and indices to help our customers better understand and access our markets. Our goal is to optimize your experience throughout the life cycle of a transaction -- from pre-trade to at-trade and post-trade, by providing insights, alpha opportunities, portfolio optimizations, risk management clarity and execution services. To learn more about our full suite of Information Solutions offerings, please visit our new [webpage](#) launched today.

These acquisitions are an exciting strategic development for Cboe. The cutting-edge services provided by Hanweck and FT Options, recognized as the premier offerings in their respective areas, will be additive and highly complementary to our Information Solutions offering. Incorporating Hanweck and FT Options to our already robust suite of services will enable us to take the customer experience to the next level by providing greater visibility into portfolio and balance sheet risk, two areas we've identified where our customers are seeking more innovative solutions.

We look forward to the opportunities these acquisitions will create as we continue to deliver the products and services that enhance your trading experience. Our enthusiasm is fueled by our commitment to defining markets – an active pursuit to bring meaningful benefits to market participants and seamless solutions to you, our valued customers.

A handwritten signature in black ink, appearing to read "B. Harkins", enclosed within a thin black rectangular border.

Bryan Harkins
Executive Vice President, Head of Markets
Cboe Global Markets