

## FIX Global Technical Committee (Americas) co-chair Election

### Candidate Biographies

**Stephen Chan**, Vice President, Tech Lead, Equity Trading Technology North America, **JP Morgan Asset Management**

#### **Biography**

Stephen is the Team Lead in Equity Trading Technology (North America) and the Global Head of Trading Interface Technology in J.P. Morgan Asset Management. He relocated to New York in 2019 and was previously located in Hong Kong. He is a practitioner in test driven development, agile development and is passionate about system simplicity. His favorite quote is by Leonardo di Vinci: “simplicity is the ultimate sophistication.”

To date, Stephen has managed various teams and helped to develop and evergreen a number of flagship low latency electronic foreign exchange trading platforms and equity trading platforms. In all of his projects, FIX is always one of the key elements. In the early days of his career, he worked on brokers and exchanges connections using simple string or binary encoding FIX format. Nowadays he is working on transforming and standardizing the firm’s multi-asset trading interface from proprietary format to FIX protocol. He strongly believes that FIX protocol can simplify the trading workflow and thus reduce the chance of errors.

Stephen holds a Master of Business Administration from The University of Hong Kong and a bachelor’s in Computer Science from City University of Hong Kong. Outside of professional interests he enjoys travelling, flying high, and diving deep.

#### **Statement**

Whenever we think of messaging specification and protocol for trading, FIX is arguably the most successful protocol being used and understood worldwide. Even if you are not on a committee in the public FIX community, like me, it is inevitable to be involved in technical and design decision making about FIX when you work in trading technology. To me, FIX is the perfect interface even for internal use, to have a single and standardized way to define trading workflows such as order flow and execution flow within a large organization. After driving the firm to use FIX as the trading interface between different portfolio management systems and trading systems, I hope to leverage my experience and bring new ideas to the committee. This would include promoting, further developing and advertising the benefits of the protocol.

I am also excited to have the opportunity to work with committees worldwide to share knowledge and understand the challenges we are facing. This way we can work toward an evolving protocol that continues to serve and adapt to the needs of the industry.

**Brian Driscoll, Head of NYFIX Software Development, Itiviti**

**Biography**

Software developer involved in FIX and electronic trading for 27 years. I have participated in the evolution of FIX from when it initially displaced proprietary/fragmented protocols and manual communication to its wide industry use today. I have worked for sell side, buy side, and software firms on a wide variety of FIX and electronic trading systems for companies such as TCAM Systems, Goldman Sachs, Merrin Financial, AllianceBernstein, NYFIX, and NYSE. For the past 6 years I have been Head of NYFIX Software Development at Itiviti. The Itiviti NYFIX Marketplace is one of the largest communities of FIX users and we are continuously innovating to provide new FIX related services to this community.

**Statement**

I have served the FIX Trading Community as a member of the FIX Global Technical Committee for the past 3 years, and I am a member of the Cyber Security Working Group, the Digital Asset Working Group, the Post Trade Working Group, and the newly formed ETF Working Group. I am interested to serve as Global Technical Committee Co-Chair Americas because I can contribute to the FIX Protocol's continued improvement and success. I will leverage my in-depth knowledge of FIX and electronic trading applications to help improve the reach of FIX into new business workflows and asset classes. I also plan to leverage my technical skills to help contribute to some of the FIX Trading Community's open-source projects.