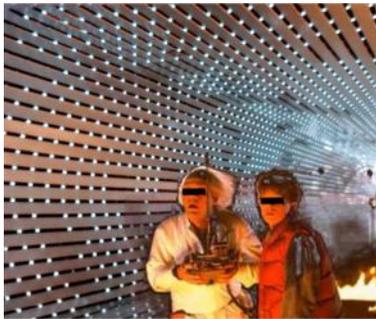




FinTech Pioneer | Risk Strategist | Market Structure Reformer

# Share the same Grand Vision?

Click below boxes for our latest stories and you'll see why we're worthy of your attention.



## Market Data Availability

Update 17 CFR §242.603(a) interpretation; use time-lock encryption to make market data [available securely in synchronized time](#); prioritize on addressing the speed differentials issue, then consider the use of a replication of the Depth-of-Book curve and a "delayed" odd lot trades & quotations statistics; democratize technology (analogy from MP3 disruption to the music industry).

<https://www.sec.gov/comments/4-729/4729-6510588-200169.pdf>



## Trade Surveillance / CAT

My patent-pending invention is the ONLY solution to solve the [IOSCO](#) and/or [CAT](#) surveillance challenges about analyzing order books amid the unsynchronized clock issue. Benefits included: accelerated pattern recognition, fewer false +/-, use less resource, better data compression and obfuscation, simplified data aggregation/ decomposition, relief burdens, and more.

<https://www.linkedin.com/pulse/hr-block-analogy-cat-combating-fraud-kelvin-to/>



## Regulatory Affairs

We thanks the agencies for acknowledging Data Boiler's [comments](#) 28 times in [Volcker revision](#). Among which they went with or modified their proposal in 10 occasions, yet we are [disappointed](#). Our focus has shifted to matters (e.g. thinly traded securities) that warrant the industry's attention. We'll be happy to be your run-point to contrive the future and resolve market differences.

<https://www.linkedin.com/pulse/indirectly-helping-thinly-traded-securities-segment-kelvin-to/>



### [Message from Kelvin To, Founder & President](#)

Sino-US trade war and other disputes have overwhelmed the market in 2019. Market is more fragmented than ever, and the fights among constituents in this [Warring States Period](#) are intensified with lawsuits, breakaway to form new Exchanges, employ algo wheel tactics, and what's not. Some loss adversed folks turn into speculators betting on digital assets. The race towards zero comission isn't necessary a good thing because there ain't a better delineation of rights. I expect the unrest to continue in 2020 unless people can set aside differences to create **Grand Vision** to optimize common good. Although one size doesn't fit all, it's about **gives and takes** to prioritize, collaborate, and find new equilibriums. Therefore, let's "deemphasize speed as a key to trading success, while allow venues have sufficient opportunity and flexibility to innovate".

I am thankful that **Peter Martyn** joined **Data Boiler** this year. Peter was a Managing Director/VP at NASDAQ, VP at NSX, and CTO at Quadriserv. He has multiple patents and track record of success in managing market operations, developing trading systems and market data products. Our common vision is to become the 'Qualcomm', not the 'Apple', in our niche of FinTech innovations.



Our boiling hot ideas at 212° (the extra degree to make a positive difference). We are about finding rare but high-impact values in controversial matters, straight talk of control flaws, and applying new technologies in the right context of fit-or-purpose.

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