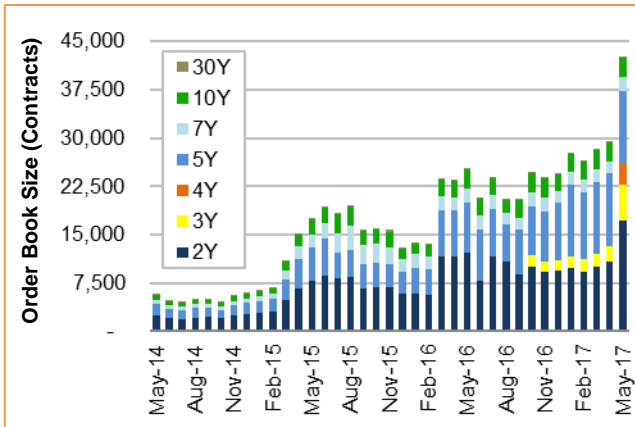


Eris Swap Futures: Accelerating Activity

Order Book Liquidity Growth



Highlights

OTC equivalent liquidity

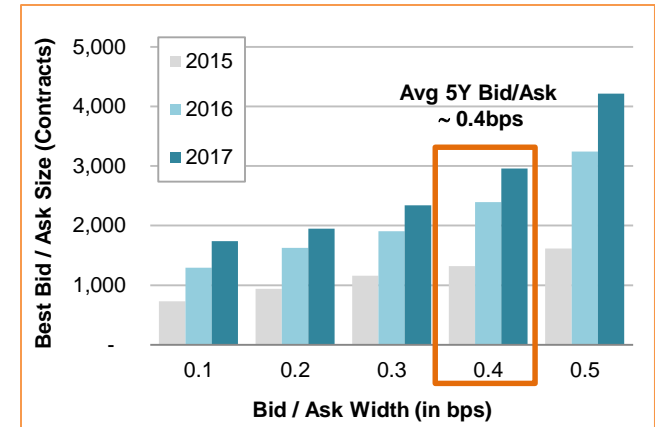
Doubling of total order book since Jan. 2016

Tightening Bid/Ask spread

Consistent flow from diverse participants

Increasing frequency of greater volume trading days

5Y Inside Market Order Book Growth

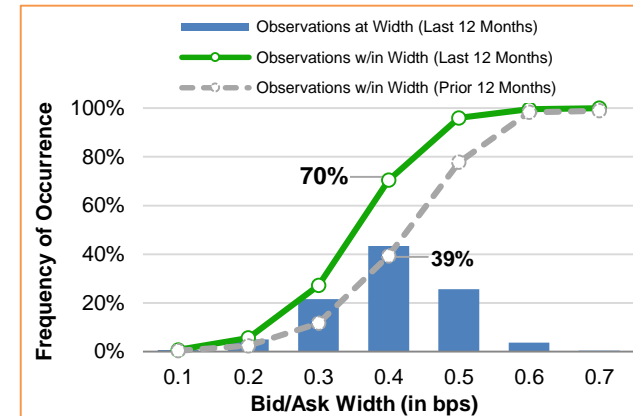


Eris Comfortably Handles OTC

Tenor	OTC: Avg Trade Size (IRS on SEF)	Eris Stnd: Avg Inside Market (Best Bid / Offer)	Eris Stnd: Total Amt Quoted (Full Order Book)
2Y	\$165mm	\$257 / 237mm	\$834mm
5Y	\$85mm	\$179 / 154mm	\$875mm
10Y	\$49mm	\$62 / 54mm	\$256mm

Source: Bloomberg & DTCC SDR Data and Eris YTD 2017

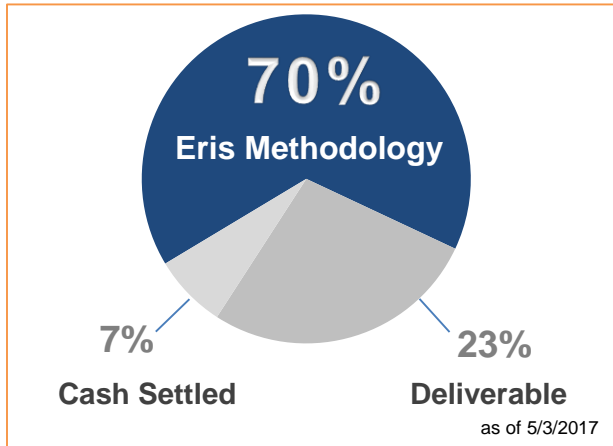
5Y Tightening Bid/Ask Width



Charts as of 5/5/2017

Open Interest: Strong Continued Growth

Global Leader in OI



Highlights

Eris Methodology™ proving to be the best structure for swap futures and now represents the majority of all swap futures OI

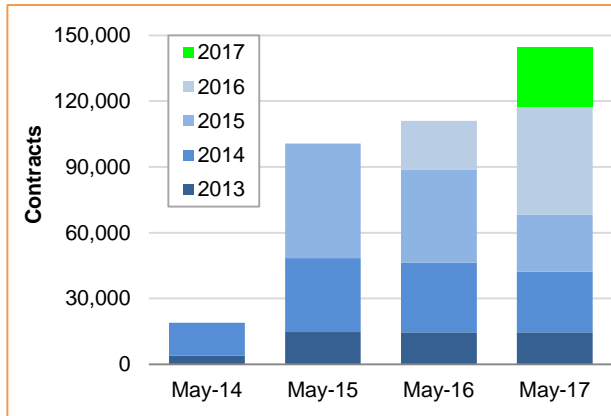
Eris continues to set OI records

Diversifying OI across the curve, representing a liquidity tool and long term exposure hedge

63 OI Records YOY



Standards OI (By Series)



Standard OI (5/3)

Tenor	Open Interest
0 to 2Y	41,893
2+ to 5Y	54,656
5+ to 8Y	39,837
8+ to 11Y	36,286
11+ to 30Y	743
>30Y	74
Total	173,489