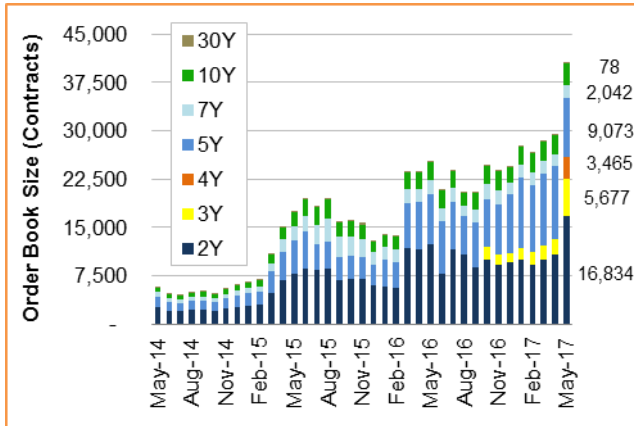


# Eris Swap Futures: Accelerating Activity

## Order Book Liquidity Growth



## Highlights

OTC equivalent liquidity

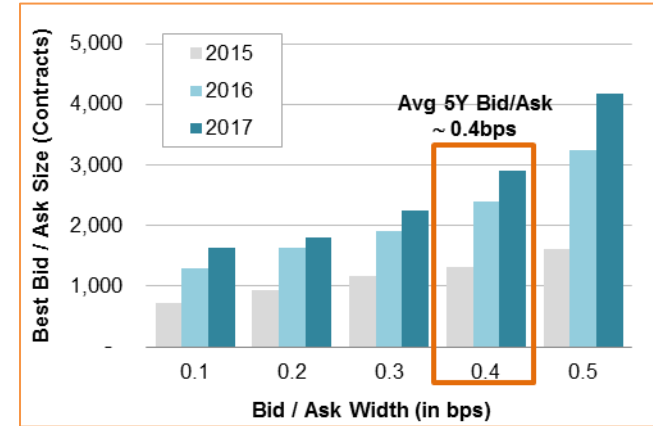
300% growth of total order book since Jan. 2016

Tightening Bid/Ask spread

Consistent flow from diverse participants

Increasing frequency of greater volume trading days

## 5Y Inside Market Order Book Growth

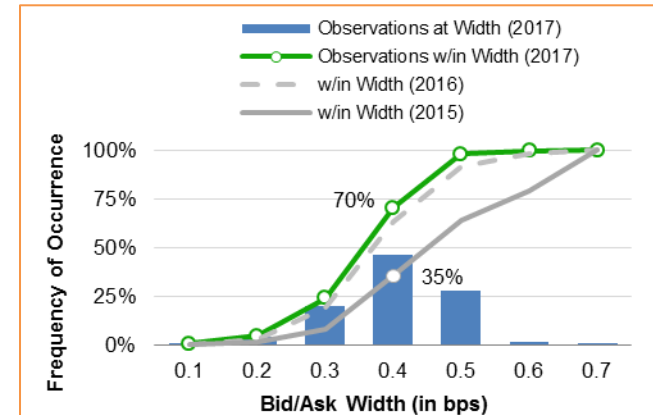


## Eris Comfortably Handles OTC

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	\$269 / 276mm	\$969mm
5Y	\$85mm	\$178 / 146mm	\$856mm
10Y	\$49mm	\$62 / 56mm	\$259mm

Source: Bloomberg & DTCC SDR Data and Eris YTD 2017

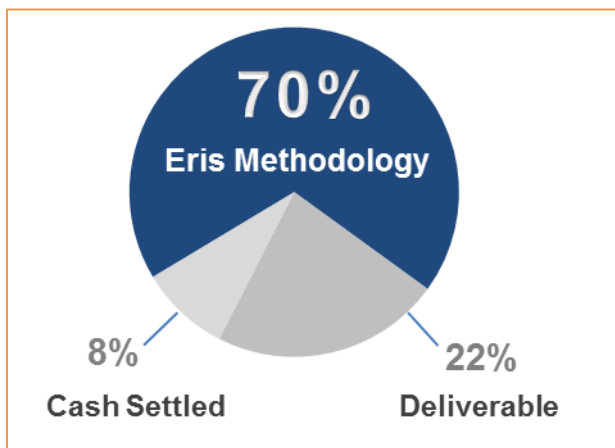
## 10Y Tightening Bid/Ask Width



Charts as of 6/7/2017

# Open Interest: Strong Continued Growth

## Global Leader in OI



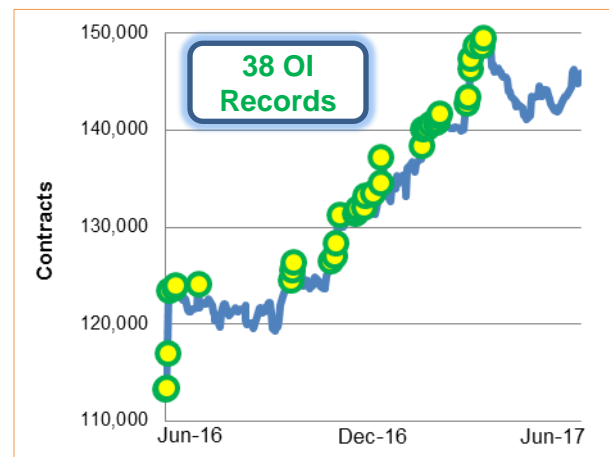
## Highlights

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

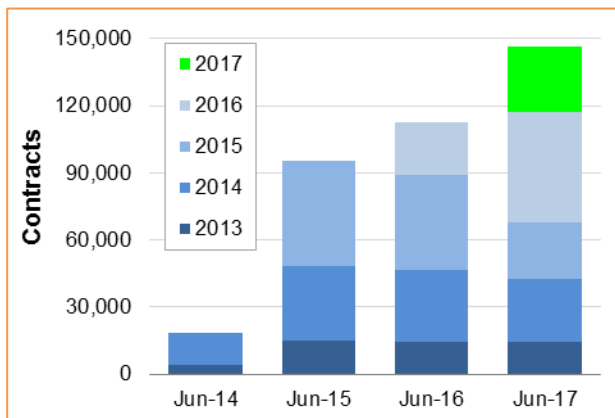
Eris continues to set OI records

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

## 29% OI Increase YOY



## Standard OI (By Series)



## Standard OI (By Tenor)

Tenor	Open Interest
0 to 2Y	40,893
2+ to 5Y	54,987
5+ to 8Y	39,717
8+ to 11Y	36,708
11+ to 30Y	743
>30Y	206
<b>Total</b>	<b>173,254</b>

Charts as of 6/7/2017