

ORGANISED TRADING FACILITY

RATE CARD

EFFECTIVE DATE: 1 MAY 2018

Head office : 130 Wood Street - London EC2V 6DL - United Kingdom

1. Total Return Swap

1.1. TRS Index

Fee Structure

All fees are expresse	All fees are expressed in basis point		
Liquidity provider	Client making prices and participating in the tightening of the price that can lead to a trade		
Liquidity taker	Client taking liquidity at the end of the trading process without any participation in price formation		

Client Type	Product	Maturity	Rate	Unit
	TRS Index	> 1 year	0.40	bps
Liquidity provider		< 1 year	0.20	bps
Liquidity taker	TRS Index	> 1 year	0.50	bps
		< 1 year	0.25	bps
All	Synthetic TRS	> 1 year	Nil	-
		< 1 year	Nil	-

1.2. TRS Funding

Fee Structure

All fees are expressed in basis	point
Frequent Liquidity providers	Client that 70% of the time provides prices and participates in the tightening of the prices that can lead to a trade
Regular Liquidity Provider	Client that 40 to 70% of the time provides prices and participates in the tightening of the prices that can lead to a trade
Liquidity taker	All participants not qualified as Liquidity Providers
Liquid	notional greater than £2million
Illiquid	notional greater than £1million, but less than or equal to £2million
Highly illiquid	notional less than or equal to £1million

Client Type	Product	Maturity	Rate	Unit
Frequent Liquidity providers	TRS Funding	-	1.00	bps
Regular Liquidity Provider	TRS Funding	-	1.20	bps
Liquidity taker	TRS Funding	-	2.00	bps
Illiquid collateral	TRS Funding	-	3.00	bps
"Special" (liquid) - Aggressor	TRS Funding	-	5.00	bps
"Special" (illiquid) - Aggressor	TRS Funding	-	10.00	bps
"Special" (highly illiquid) - Aggressor	TRS Funding	-	20.00	bps
"Special" - Non-Aggressor	TRS Funding	-	2.00	bps

1.3. TRS with Dividends

Fee Structure

All fees are expressed All In	
Rates applies to liquidity takers and liquidity providers	

Client Type	Product	Maturity	Rate	Unit
All	TRS with Dividends	-	0.25	All In

1.4. Dividend Swaps

Fee Structure

All fees are expressed in bps

Rates applies to liquidity takers and liquidity providers

Client Type	Product	Maturity	Rate	Unit
All	Dividend Swaps	-	1	bps

2. Exotics

Fee Structure

Option Strategy: Straddles & Strangles both options legs charged
Rates applies to liquidity takers and liquidity providers

2.1. Single Stocks

Product	Area	Rate	Unit
Call vs Calls/ Put vs Puts	European Union/USA	1.50	bps
Call vs Calls/ Put vs Puts	Asia/Scandinavia/Canada	2.00	bps
Best of Call / Worst of Put	European Union/USA	3.50	bps
Best of Call / Worst of Put	Asia/Scandinavia/Canada	5.00	bps
Outright call/put	All	3.00	bps
Realised Correlation Swaps on Single Stocks	All	15%	of correlation notional

2.2. Index

Product	Area	Rate	Unit
Call vs Calls/ Put vs Puts	European Union/USA	1.00	bps
Call vs Calls/ Put vs Puts	Asia (excl. Japan)	1.50	bps
Best of Call / Worst of Put	European Union/USA	1.50	bps
Best of Call / Worst of Put	Asia (excl. Japan)	2.00	bps
Quanto Forward Spread	All	1.00	bps

3. Bonds

3.1. Corporate Bonds

Fee Structure

All fees expressed are maximal fees expressed in cents					
Rates applies to liquidity takers and liquidity providers					
Fee structure may vary in	Trade Size	< 2.5M USD	125% of standard commission		
function of the following parameters	Issue Size of financial instrument	< 500M USD	125% of standard commission		

Corporate Bonds					
Maturity	Investment Grade	High Yield	Unit		
0/24months	10	25	cts		
2/5 years	25	50	cts		
5/10 years	50	100	cts		
10/20 years	75	150	cts		
20+ years	100	200	cts		

3.2. Emerging Markets

Fee Structure

All fees expressed are maximal fees expressed in cents

Rates applies to liquidity takers and liquidity providers				
Fee structure may vary in	Trade Size	< 2.5M USD	125% of standard commission	
function of the following parameters	Issue Size of financial instrument	< 500M USD	125% of standard commission	

		Emerging Markets		
Maturity	Government bonds	Government bonds SSA		Unit
0/24months	15	15	15	cts
2/5 years	15	15	15	cts
5/10 years	25	25	25	cts
10/20 years	35	35	35	cts
20+ years	50	50	50	cts

3.3. Developed Markets

Fee Structure

All fees expressed are maximal fees expressed in cents					
Fee structure may vary in function of the following parameters	Trade Size	< 2.5M USD	125% of standard commission		
	Issue Size of financial instrument	< 500M USD	125% of standard commission		

3.3.1. Government bond

Govies	Core Market		vies Core Market Semi Core Market		Peripher		
Maturity	Liquidity taker	Liquidity Provider	Liquidity taker	Liquidity Provider	Liquidity taker	Liquidity Provider	Unit
0/24months	1.00	0.10	1.50	0.15	2.00	0.20	cts
2/5 years	1.50	0.20	2.25	0.25	3.00	0.30	cts
5/10 years	2.00	0.25	3.00	0.30	4.00	0.35	cts
10/20 years	2.50	0.50	3.75	0.55	5.00	0.60	cts
20+ years	3.00	1.00	4.50	1.05	6.00	1.10	cts

3.3.2. SSA

SSA	Core Market		SA Core Market Semi Core Market		Peripher		
Maturity	Liquidity taker	Liquidity Provider	Liquidity taker	Liquidity Provider	Liquidity taker	Liquidity Provider	Unit
0/24months	2.00	0.25	2.00	0.25	2.50	0.50	cts
2/5 years	3.50	0.50	3.50	0.50	3.50	0.50	cts
5/10 years	3.50	0.50	3.50	0.50	5.00	1.00	cts
10/20 years	5.00	1.00	5.00	1.00	5.00	1.00	cts
20+ years	5.00	1.00	5.00	1.00	5.00	1.00	cts

3.3.3. Covered

Covered	Core Market		vered Core Market Semi Core Market		Peripher		
Maturity	Liquidity taker	Liquidity Provider	Liquidity taker	Liquidity Provider	Liquidity taker	Liquidity Provider	Unit
0/24months	3.00	0.25	3.00	0.25	3.00	0.50	cts
2/5 years	4.00	0.50	4.00	0.50	5.00	0.50	cts
5/10 years	5.00	0.50	5.00	0.5	5.00	1.00	cts
10/20 years	5.00	1.00	5.00	1.00	5.00	1.00	cts
20+ years	5.00	1.00	5.00	1.00	5.00	1.00	cts

3.3.4. Senior Unsecured

	Core Market		Semi Co	re Market	Peripher		
Maturity	Liquidity taker	Liquidity Provider	Liquidity taker	Liquidity Provider	Liquidity taker	Liquidity Provider	Unit
0/24months	1.25	0.25	1.25	0.25	2.50	0.50	cts
2/5 years	2.50	0.50	2.50	0.50	2.50	0.50	cts
5/10 years	2.50	0.50	2.50	0.50	5.00	1.00	cts
10/20 years	5.00	1.00	5.00	1.00	5.00	1.00	cts
20+ years	5.00	1.00	5.00	1.00	5.00	1.00	cts

3.3.5. Sub Debts

	Core Market		Semi Co	re Market	Peripher		
Maturity	Liquidity taker	Liquidity Provider	Liquidity taker	Liquidity Provider	Liquidity taker	Liquidity Provider	Unit
0/24months	1.875	0.375	1.875	0.375	3.75	0.75	cts
2/5 years	3.75	0.75	3.75	0.75	3.75	0.75	cts
5/10 years	3.75	0.75	3.75	0.75	7.50	1.50	cts
10/20 years	7.50	1.50	7.50	1.50	7.50	1.50	cts
20+ years	7.50	1.50	7.50	1.50	7.50	1.50	cts

3.4. Convertible Bonds

3.4.1. Asia

Fee Structure

All fees expressed are maximal fees expressed in %		
Rates applying to liquidity takers and liquidity providers		
New Issues Issue Day (Grey Market) and First Day of Secondary Trading		

Hong	Hong Kong		Japan		Singapore		Taiwan	
Notional (\$)	Rate	Notional (JPY)	Rate	Notional (\$)	Rate	Notional (\$)	Rate	
1M - 5M	0.250%	100M - 1Bn	0.125%	1M - 5M	0.200%	1M - 5M	0.125%	
5M - 10M	0.125%	1Bn - 1.5Bn	0.100%	5M +	0.125%	5M +	0.100%	
10M - 15M	0.100%	1.5Bn +	0.075%					
15M +	0.050%							
New issues (All size)	0.050%	New issues (All size)	0.050%	New issues (All size)	0.050%	New issues (All size)	0.050%	

Philip	Philippines		Thailand		Malaysia		Australia	
Notional	Rate	Notional	Rate	Notional	Rate	Notional	Rate	
1 <i>M</i>	0.350%	1M	0.350%	1M	0.350%	1M	0.350%	
1M - 5M	0.250%	1M / 5M	0.250%	1M / 5M	0.250%	1M / 5M	0.250%	
5M +	0.100%	5M +	0.100%	5M +	0.100%	5M +	0.100%	
New issues (All size)	0.050%	New issues (All size)	0.050%	New issues (All size)	0.050%	New issues (All size)	0.050%	

3.4.2. Europe (excluding France)

Fee Structure

All fees expressed are maximal fees expressed in %			
New Issues	Issue Day (Grey Market) and First Day of Secondary Trading		

Notional EUR	Liquidity provider	Units	Liquidity taker	Units
<101K	0.050	%	0.25	%
101K– 501K	0.050	%	0.15	%
501K– 1M	0.050	%	0.10	%
1M– 5M	0.050	%	0.125	%
5M— 10M	0.050	%	0.100	%
10M +	0.050	%	0.075	%
New issues (All size)	0.050	%	0.050	%

3.4.3. France

Fee Structure

New Issues Issue Day (Grey Market) and First Day of Secondary Trading

Notional EUR	otional EUR Liquidity provider		Liquidity taker	
<100K	500 Euros	Per 1 million Bonds	250 Euros (100K)	
	(Pro rata)	notional	(Pro rata)	
101K – 500K	500 Euros	Per 1 million Bonds	750 Euros (500K)	
	(Pro rata)	notional	(Pro rata)	
501K – 999K	500 Euros	Per 1 million Bonds	999 Euros (999K)	
	(Pro rata)	notional	(Pro rata)	
1M – 5M	500 Euros	Per 1 million Bonds	1250 Euros (1 MM)	
	(Pro rata)	notional	(Pro rata)	
5M- 10M	500 Euros	Per 1 million Bonds	5000 Euros (5MM)	
	(Pro rata)	notional	(Pro rata)	
10M +	500 Euros	Per 1 million Bonds	7500 Euros (10MM)	
	(Pro rata)	notional	(Pro rata)	
New issues (All size)	500 Euros	Per 1 million Bonds	500 Euros	
	(Pro rata)	notional	(Pro rata)	

4. Interest Rates Swap

Currency	Fixed-Float (per bp)	FRA (per bp)	Single Ccy basis (per bp)	Swap OIS (per bp)	ASW Swap vs Future/Bond (per bp)	Clearing House Basis
EUR	0.02	0.03	0.02	0.02	0.02	0.01
GBP	0.0375	0.0375	0.0375	0.0375	0.0375	0.01
CHF	0.06	0.06	0.06	0.06	0.06	
SEK	0.06	0.06	0.06	0.06	0.06	
DKK	0.06	0.06	0.06	0.06	0.06	
NOK	0.06	0.06	0.06	0.06	0.06	
JPY	0.035	0.035	0.035	0.035	0.035	
AUD	0.05	0.05	0.05	0.05	0.05	
NZD	0.05	0.05	0.05	0.05	0.05	
USD	0.0275	0.0275	0.0275	0.0275	0.0275	
CAD	0.08	0.08	0.08	0.08		