



## **TABLE OF CONTENTS**

1.	TERMS	3
2.	FINANCING AND COMMISSIONS	4
3.	DIVIDENDS AND FAIR VALUE	5
4.	SPOT FOREX	6
5.	CASH INDICES	g
6.	INDEX FUTURES	10
7.	COMMODITY FUTURES	12
8.	SPOT COMMODITY	14
9.	BOND CFDS	14
10.	EQUITY CFDS	15

N.B. Please note that Bond and Equity CFDs are not available on MT4.



### . TERMS

#### **Tick Factors**

Tick Factor (†) is the price increment representing 1 unit of the relevant Finalto Trading market; by which changes in account profit or loss and margin is calculated.

#### Minimum / Maximum Trade Size

Trade sizes vary according to market conditions, liquidity, and whether the underlying market is quoted by Finalto Trading as "out of hours", i.e. outside of regular trading hours. The indicative minimum and maximum trading sizes for each asset are included in this document; also the lot size of the corresponding underlying market is provided for your information.

#### **Spreads**

Finalto Trading will make every effort to achieve the target spreads as indicated in the market information sheets. However, the spreads may vary according to the underlying market liquidity.

### **Volume Weighted Average Price**

Target Spread/Spread is tradable up to a maximum set trade size. Trades larger than the maximum trade size indicated in the min/max column of the applicable CFD products in this MIS or the first column of the tiered liquidity document for Spot Forex will be executed in accordance to a Volume Weighted Average Price (VWAP).

For more information, please click here

#### N.B

The minimum order size is the smallest increment accepted and applicable to all order types. Mini contracts may be available upon request.

### **Month Symbols**

Finalto Trading uses the standardized month codes for our futures contracts, the contract's symbol is made up of the abbreviation of the market followed by the delivery month code and then last digit of the delivery year

Format = Market Abbreviation + Month Code + Year Final Digit

### Example

FRANCE 40 MARCH 2018 = F40H8

Code	Month
F	January
G	February
Н	March
J	April
K	May
М	June
N	July
Q	August
U	September
V	October
X	November
Z	December



### 2. FINANCING AND COMMISSIONS

### Financing - How it works

If a client holds a Cash CFD or Spot Forex position overnight (i.e. at 5pm EST), including weekends and public holidays, a Financing charge will normally be debited or credited to cover the cost of funding.

### For CFDs

For long (buy) trading positions, the client normally pays Financing and as such the trading account will be debited.

For short (sell) trading positions, the client normally earns Financing and as such the trading account will be credited.

The trading account will normally be debited and not credited with the Financing charge when 1 month Alternative Reference Rates (ARR) + 1 month spread adjustment component is less than the relevant Interest Markup.

Financing will not be debited/credited on a position that is opened and closed on the same trading day.

ССҮ	ARR	Bloomberg Ticker	One-month spread adjustment Bloomberg Ticker	Adjusted ARR
GBP	SONIA	XSONIA1M	YBP0001M	SONIA + 1 Month Spread Adjustment
USD	SOFR	XSOFR1M	YUS0001M	SOFR + 1 Month Spread Adjustment
EUR	ESTR	XESTR1M	YEE0001M	ESTR + 1 Month Spread Adjustment
JPY	TONA	XTONA1M	YJY0001M	TONA + 1 Month Spread Adjustment

### **For Spot Forex**

If a client holds the currency with the higher interest rate, the account will normally be credited the Financing. If a client holds the currency with the lower interest rate, the account will normally be debited the Financing.

### Note:

Finalto Trading's rollover rates are calculated by referencing the relevant 1 month LIBOR for all CFD products. Number of days is 365 for AUD and GBP; 360 for all others currencies.

The interest markup rates stated above are indicative only.

## FINANCING CHARGE CALCULATION - INDEX CFD

Long Position Financing Cost = Notional Value of Instrument x (Underlying Interest Rate + Interest Markup) / Number of Days

**Example:** Long 250 CFDs of UK100 at a price of 5875.00, GBP based account and GBP LIBOR = 0.50% Financing Cost = ((250 x 5875.00) x (0.50% + 3.0%)) / 365 = GBP 140.84

Short Position Financing Cost = Notional Value of Instrument x (Underlying Interest Rate - Interest Markup) / Number of Days

**Example:** Short 100 CFDs of DE30 at 9140.00, EUR based account EUR LIBOR = -0.25% Financing Cost = ((100 x 9140.00) x (-0.25% -3.0%)) / 360 = EUR 82.51

## FINANCING CHARGE CALCULATION - SPOT FOREX

Swap rates are calculated by using 1 day interest rate differentials for the two currencies concerned in the positon

## FX Long Position Financing Cost = Quantity x Swap Rate x (-1)

**Example:** Long 500,000 USD/JPY at 17:00 ET, GBP based account. Financing Cost =  $500,000 \times (-0.0008)$  [Swap Rate]  $\times (-1) = JPY 400$ 

### To convert back to account currency

GBP/JPY = 157.10

Financing Cost in Account Currency = 400/157.10 = GBP 2.54

## FX Short Position Financing Cost = Quantity x Swap Rate

Example: Short 200,000 EUR/USD at 17:00 ET, USD based account. Financing Cost = 200,000 x 0.000019 [Swap Rate] = USD 3.80



### FINANCING CHARGE CALCULATION - SPOT OIL

Rollovers for Spot Oil are calculated based on business days, therefore, no additional charges for carrying positions over a weekend or holiday will be applied.

## (EOD mid-price of far month – EOD mid-price of near month) / number of days + markup

Example: number of days = 20 Relevant price of near month = 45.42 Relevant price of far month = 45.68 Financing Cost = (45.68 - 45.42)/20 + 0.01 = 0.023

### **Commissions - How it works**

For US Equity CFDs, clients will be charged a commission based on the number of shares traded.

## Commission = Number of CFDs x commission

Example: Long 500 CFD shares of AAPL Commission Rate = 3 cents per share

Commission =  $500 \times 0.03 = $15$ 

For all other Equities, clients will be charged a commission based on the notional value of the trade.

## Commission = Number of CFDs x share price x commission

**Example:** Long 50,000 CFDs of TSCO.L at 150p per share Commission Rate = 10 bps

Commission =  $50,000 \times (150/100) \times 0.001 = £75$ 

### N.B.

Commissions are charged on both the opening and closing side of the trade.

A minimum commission is applicable on all Equity CFDs; which can be found under the "Equity" page in this document.

## 3. DIVIDENDS AND FAIR VALUE

### How it works

To be eligible to receive the dividends, clients must hold a CFD position in respect of the relevant equity or index on the exdividend date. The CFD can then be sold at any point after the market opens on the ex-dividend date and still receive the dividend payment.

The equity and index markets may be subject to a dividend adjustment as to reflect that the underlying asset will open at a lower level post-dividend date.

Ex-dividend will be credited or debited on positions held at 5pm EST.

A dividend adjustment is credited to long or buy CFD positions.

A dividend adjustment is debited to short or sell CFD positions.

### N.B:

Finalto Trading will process dividend adjustment 1 day prior to ex-dividend date.

Long positions receive net of tax dividends while short positions pay gross dividend.

Dividend adjustments for non - UK equites vary on local tax arrangements, please contact our trading desk for more information.

## Formula: $d = p \times n$

d = dividend

p = position

n = dividend declared

## **EQUITY CFD DIVIDEND CALCULATION**

**Example:** Long 10,000 shares of Vodafone (VOD.L) with net dividend declared at 2p.  $d = 10,000 \times 0.02 = £200$  (credited)

**Example:** Short 5,000 shares of Barclays (BARC.L) with a net dividend declared at 5p.  $d = 5,000 \times 0.05 = £250$  (debited)

## INDEX CFD DIVIDEND CALCULATION

# Dividend adjustments to cash index CFD trades apply as follows:

Buy or Long trades are credited with the number of points by which the index concerned has been adjusted x trade size. Sell or Short trades are debited with number of points by which the index concerned has been adjusted x trade size.

**N.B:** The DAX 30 index is not subject to adjustments; it is a total returns index and as such all ex-dividends are automatically reflected in the price.



# Formula: d = p x n

d = dividend

p = position

n = number of index points (dividend amount)

**Example:** Long \$10 of US30 with a dividend at 8 index points.

 $d = 10 \times 8 = $80 (credited)$ 

**Example:** Short £10 of UK100 with a dividend at 5 index points

 $d = 10 \times 5 = £50$  (debited)

### **FAIR VALUE**

For some cash markets, fair value adjustment may be applied where the underlying futures price will be adjusted for financing, dividends, storage and other adjustments to calculate the fair value price of the underlying cash index or commodity instrument.

## 4. SPOT FOREX

Symbol	Spread as low as	Margin	Trading Hours (ET)	Tick Factor	Example Price
AUD/CAD	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.0001	0.90895
AUD/CHF	0.1	1.0%	Sunday 17:00 - Friday 17:00	0.0001	0.95165
AUD/JPY	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.01	59.815
AUD/NOK	20.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	6.39255
AUD/NZD	0.1	1.0%	Sunday 17:00 - Friday 17:00	0.0001	1.21425
AUD/SEK	20.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	6.50935
AUD/SGD	1.0	5.0%	Sunday 17:00 - Friday 17:00	0.0001	1.08410
AUD/USD	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.0001	0.64185
CAD/CHF	0.1	1.0%	Sunday 17:00 - Friday 17:00	0.0001	0.95405
CAD/JPY	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.01	81.535
CHF/JPY	0.1	1.0%	Sunday 17:00 - Friday 17:00	0.01	76.245
CHF/SGD	1.0	5.0%	Sunday 17:00 - Friday 17:00	0.0001	1.40250
EUR/AUD	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.0001	5.02885
EUR/CAD	0.1	0.5%	Sunday 17:00 – Friday 17:00	0.0001	1.40425
EUR/CHF	0.1	5.0%	Sunday 17:00 - Friday 17:00	0.0001	1.57085
EUR/DKK	2.0	5.0%	Sunday 17:00 - Friday 17:00	0.0001	7.43665
EUR/GBP	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.0001	0.68445
EUR/HUF	JF 2.0 5.0% Sunday 17:00 - Friday 17:00		0.01	260.75	
EUR/JPY	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.01	144.465



EUR/MXN	15.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	16.56355
EUR/NOK	2.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	6.12055
EUR/NZD	0.1	1.0%	Sunday 17:00 - Friday 17:00	0.0001	1.83925
EUR/PLN	2.0	5.0%	Sunday 17:00 - Friday 17:00	0.0001	3.84565
EUR/SEK	2.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	9.34415
EUR/SGD	2.0	5.0%	Sunday 17:00 - Friday 17:00	0.0001	1.56930
EUR/TRY	5.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	1.67095
EUR/USD	0.1	0.5%	Sunday 17:00 – Friday 17:00	0.0001	1.22465
EUR/ZAR	2.0	5.0%	Sunday 17:00 – Friday 17:00	0.0001	7.71975
GBP/AUD	0.1	0.5%	Sunday 17:00 – Friday 17:00	0.0001	2.41315
GBP/CAD	0.1	0.5%	Sunday 17:00 – Friday 17:00	0.0001	2.05265
GBP/CHF	0.1	1.0%	Sunday 17:00 - Friday 17:00	0.0001	2.27625
GBP/JPY	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.01	129.455
GBP/NZD	0.1	1.0%	Sunday 17:00 - Friday 17:00	0.0001	2.77425
GBP/PLN	5.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	4.80305
GBP/SEK	15.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	10.89150
GBP/USD	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.0001	1.86565
GBP/ZAR	2.0	5.0%	Sunday 17:00 – Friday 17:00	0.0001	13.96765
HKD/JPY	2.0	10.0%	Sunday 17:00 - Friday 17:00	0.0001	15.02285
NOK/JPY	2.0	1.0%	Sunday 17:00 – Friday 17:00	0.0001	14.14155
NOK/SEK	2.0	0.5%	Sunday 17:00 – Friday 17:00	0.0001	1.19295
NZD/CAD	0.1	1.0%	Sunday 17:00 - Friday 17:00	0.0001	0.71065
NZD/CHF	0.1	1.0%	Sunday 17:00 - Friday 17:00	0.0001	0.76725
NZD/JPY	0.1	1.0%	Sunday 17:00 - Friday 17:00	0.01	69.865
NZD/SGD	0.5	5.0%	Sunday 17:00 - Friday 17:00	0.0001	1.01755
NZD/USD	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.0001	0.53335
TRY/JPY	200.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	57.80005



USD/CAD	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.0001	1.10035
USD/CHF	0.1	1.0%	Sunday 17:00 - Friday 17:00	0.0001	1.22015
USD/CNH	3.0	2.0%	Sunday 17:00 – Friday 17:00	0.0001	6.69269
USD/CZK	2.0	10.0%	Sunday 17:00 - Friday 17:00	0.001	20.2855
USD/DKK	2.0	10.0%	Sunday 17:00 – Friday 17:00	0.0001	6.13095
USD/HKD	2.0	10.0%	Sunday 17:00 – Friday 17:00	0.0001	7.77565
USD/HUF	2.0	5.0%	Sunday 17:00 - Friday 17:00	0.01	215.455
USD/JPY	0.1	0.5%	Sunday 17:00 - Friday 17:00	0.01	118.865
USD/MXN	10.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	11.01395
USD/NOK	2.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	6.13095
USD/PLN	2.0	5.0%	Sunday 17:00 - Friday 17:00	0.0001	2.82445
USD/SEK	2.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	7.33395
USD/SGD	0.1	5.0%	Sunday 17:00 - Friday 17:00	0.0001	1.56885
USD/TRY	3.0	1.0%	Sunday 17:00 - Friday 17:00	0.0001	1.52075
USD/ZAR	2.0	5.0%	Sunday 17:00 - Friday 17:00	0.0001	6.84575
XAG/USD	0.01	1.0%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	1	15.671
XAU/EUR	0.4	1.0%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	1	1229.85
XAU/USD	0.1	1.0%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	1	1123.45

<sup>\*</sup>MIN/MAX sizes are subject to change and available on individual requests



# 5. CASH INDICES

Index	Symbol	Spread in (out of) market hours	Margin	Trading Hours	Basis of Price and Interest Rate Used for Finance Adjustments	Min/Max Size	Tick Factor	Example Price	Currency	Underlying Index	Exchange
Australia 200 Index	AUS200	Day session 1 point; All other times 4 points	0.5%	Mon - Fri 09:50 - 16:30, 17:10 - 08:00 Sydney Time *Closes at 08:00 Saturday Sydney Time *Closes at 07:00 Sydney Time during US DST	AUD Deposit 1 Month Rate	1/1,500	index point 1	5502.5	AUD	S&P/ASX200 ™Index	SFE - ASX TRADE24
EU Stocks 50 Index	STOXX50	2 points	0.5%	Mon - Fri 01:15 - 22:00 CET *Opens 02:15 CEST during DST	EUR 1 Month Adjusted ARR	1/3,000	index point 1	2106.1	EUR	Dow Jones EURO STOXX50 ™Index	EUX - EUREX
France 40 Index	F40	1 point (5 points)	0.5%	Mon - Fri 00:00 - 23:00 CET (Friday close 22:15 CET)*	EUR 1 Month Adjusted ARR	1/750	index point 1	5601.3	EUR	CAC40 ™Index	EOP - EURONEXT DERIVATIVES PARIS
Germany 30 Index	DE30	1 point (7 points)	0.5%	Mon - Fri 00:00 - 23:00 CET (Friday close 22:15 CET)*	EUR 1 Month Adjusted ARR	1/750	index point 1	11065.0	EUR	Xetra DAX ™Index	EUX - EUREX
Hong Kong 50 Index	HK50	7 points	5.0%	Mon - Fri 09:15 - 12:00, 13:00 - 16:30, 17:15 - 03:00 Hong Kong Time	HKD Deposit 1 Month Rate	1/1,000	index point 1	22480.0	HKD	Hong Kong Hang Seng ™Index	HKEX - Hong Kong Exchange
Japan 225 Index	JP225	8 points	0.5%	Sun – Fri 17:00 – 16:00 ET-1 (Trading Break Monday – Thursday 16:00 – 17:00)	JPY 1 Month Adjusted ARR	1/75,000	index point 1	18240.0	JPY	Nikkei 225 ™Index	CME - CHICAGO MERCANTILE EXCHANGE
Netherlands 25 Index	N25	0.1 points	0.5%	Mon - Fri 08:00 - 22:00 CET	EUR 1 Month Adjusted ARR	1/7,500	index point 1	490.6	EUR	AEX Index	EOE - EURONEXT DERIVATIVES AMSTERDAM
Spain 35 Index	ES35	5 points	0.5%	Mon - Fri 08:00 - 20:00 CET	EUR 1 Month Adjusted ARR	1/250	index point 1	9076.0	EUR	IBEX35 Index	Grupo BME
Switzerland 20 Index	SWI20	3 points	0.5%	Mon - Fri 08:00 - 22:00 CET	CHF 1 Month Adjusted ARR	1/1,000	index point 1	8541.5	CHF	™SMI Index	EUX - EUREX
UK 100 Index	UK100	1 point (5 points)	0.5%	Sun - Fri 23:00 - 22:00 London Time (Friday close 21:15 London Time)	GBP 1 Month Adjusted ARR	1/1,000	index point 1	6100.0	GBP	FTSE 100 MIndex	ICF - ICE FUTURES EUROPE FINANCIALS
US SPX 500 Index	U\$500	0.4 points	0.5%	Sun - Fri 17:00 - 16:00 ET-1	USD 1 Month Adjusted ARR	1/7,500	index point 1	790.7	USD	S&P 500 ™Index	CME - CHICAGO MERCANTILE EXCHANGE
US Tech 100 Index	USTEC	1 point (2 points)	0.5%	Sun - Fri 17:00 - 16:00 ET-1	USD 1 Month Adjusted ARR	1/3,000	index point 1	1188.1	USD	Nasdaq Index ™100	CME - CHICAGO MERCANTILE EXCHANGE
US Wall Street 30 index	US30	1 point (2-3 points)	0.5%	Sun - Fri 17:00 - 16:00 ET-1	USD 1 Month Adjusted ARR	1/750	index point 1	16125.5	USD	™DJIA Index	CBT - CHICAGO BOARD OF TRADE

<sup>\*</sup>MIN/MAX sizes are subject to change and available outside of these tiers on individual requests



# 6. INDEX FUTURES

Index	Symbol	Spread in (out of) market hours	Margin	Trading Hours	Contract Months	Last Dealing Day	Basis of Settlement	Min/Max Size	Tick Factor	Example Price	Currency	Exchange
Australia 200 Index	AUS200xx	3 points (6 points)	0.5%	Mon - Fri 09:50 - 16:30, 17:10 - 08:00 *Sydney Time *Closes at 08:00 Saturday Sydney Time *Closes at 07:00 Sydney Time during US DST	Mar, Jun, Sep, Dec	Underlying's last trade date at 07:00 Sydney Time during US DST; 08:00 Sydney Time during non-US DST.	S&P / ASX final settlement price of SPI 200 futures	1/1,500	index 1 point	5502.5	AUD	SFE - ASX TRADE24
China A50 Index	CHINA50xx	10 points + underlying bid/ask	5.0%	Mon - Fri 09:00 - 16:30, 17:00 - 04:45 Singapore Time	Monthly	Underlying's last trade date at 16:30 Singapore Time	Official SGX settlement price on TradeTech's last dealing .day	1/250	1	9617.5	USD	SGX - SINGAPORE EXCHANGE
China H-Shares Index	CHINAHxx	12 points + underlying bid/ask	5.0%	Mon - Fri 09:15 - 12:00, 13:00 - 16:30, 17:15 - 03:00 Hong Kong Time	Monthly	Underlying's last trade date at 16:00 Hong Kong Time	HKEX final settlement price of H-Shares Index futures	1/100	index 1 point	9,265	HKD	HKEX – Hong Kong Exchange
Dollar Index	DXxx	3 points + underlying bid/ask	0.5%	Sun - Fri 20:00 - 17:00 ET (Trading Break 17:00 - 20:00) (Sunday open 18:00)	Mar, Jun, Sep, Dec	1 business day prior to the underlying's last trade date at 15:00 ET.	ICE Futures US official settlement price on 1 business day following TradeTech's last dealing .day	1/125	index 1 point	95.045	USD	ICE Futures US
EU Stocks 50 Index	EU50xx	3 points	0.5%	Mon - Fri 01:15 - 22:00 CET *Opens 02:15 CEST during DST	Mar, Jun, Sep, Dec	Underlying's last trade date at 12:00 CET.	EUREXTM official settlement price on TradeTech's last dealing .day	1/3,000	index 1 point	2106.1	EUR	EUX - EUREX
France 40 Index	F40xx	3 points (8 points)	0.5%	Mon – Fri 00:00 – 23:00 CET (Friday close 22:15 CET)*	Monthly	Underlying's last trade date at 16:00 CET.	Euronext LIFFE official settlement price on TradeTech's last dealing .day	1/750	index 1 point	5601.3	EUR	EOP - EURONEXT DERIVATIVES PARIS
Germany 30 Index	DE30xx	4 points (8 points)	0.5%	Mon – Fri 00:00 – 23:00 CET (Friday close 22:15 CET)*	Mar, Jun, Sep, Dec	Underlying's last trade date at 13:00 CET.	EUREX <sup>TM</sup> official settlement price on TradeTech's last dealing .day	1/750	index 1 point	4165.2	EUR	EUX - EUREX
Germany Mid-Cap 50 Index	MDE50xx	8 points + underlying bid/ask	1.5%	Mon - Fri 09:00 - 17:30 CET	Mar, Jun, Sep, Dec	Underlying's last trade date at 13:00 CET.	EUREX <sup>TM</sup> official settlement price on TradeTech's last dealing .day	1/100	index 1 point	20371.00	EUR	EUX - EUREX



Germany Tech 30 Index	DETEC30xx	3 points + underlying bid/ask	1.5%	Mon - Fri 09:00 - 17:30 CET	Mar, Jun, Sep, Dec	Underlying's last trade date at 13:00 CET.	EUREX™ official settlement price on TradeTech's last dealing .day	1/100	index 1 point	1646.5	EUR	EUX - EUREX
Hong Kong 50 Index	HK50xx	16 points + underlying bid/ask	5.0%	Mon - Fri 09:15 - 12:00, 13:00 - 16:30, 17:15 - 03:00 Hong Kong Time	Monthly	Underlying's last trade date at 16:00 Hong Kong Time	HKEX final settlement price of Hang Seng Index futures	1/1,000	index 1 point	22,420	HKD	HKEX – Hong Kong Exchange
India 50 Index	IND50xx	6 points + underlying bid/ask	5.0%	Mon - Fri - 9:00 - 18:10, 18:40 - 04:45 Singapore Time	Monthly	Underlying's last trade date at 18:10 Singapore Time	Official SGX settlement price on TradeTech's last dealing .day	1/200	index 1 point	7885.4	USD	SGX - SINGAPORE EXCHANGE
Japan 225 Index	JP225xx	10 points	0.5%	Sun – Fri 17:00 – 16:00 ET-1 (Trading Break Monday – Thursday 16:00 – 17:00)	Mar, Jun, Sep, Dec	Underlying's last trade date at 15:00 ET.	CME official settlement price on 1 business day following TradeTech's last dealing .day	1/75,000	index 1 point	790.7	JPY	CME - CHICAGO MERCANTILE EXCHANGE
Netherlands 25 Index	N25xx	1 point	0.5%	Mon - Fri 08:00 - 22:00 CET	Monthly	Underlying's last trade date at 16:00 CET.	Euronext LIFFE official settlement price on TradeTech's last dealing .day	1/7,500	index 1 point	490.6	EUR	EOE - EURONEXT DERIVATIVES AMSTERDAM
Singapore Blue Chip Index	SINGxx	0.2 points + underlying bid/ask	5.0%	Mon – Fri – 8:30 – 17:10, 17:40 – 04:45 Singapore Time	Monthly	Underlying's last trade date at 17:10 Singapore Time	Official SGX settlement price on TradeTech's last dealing .day	1/2,000	index 1 point	304.15	SGD	SGX - SINGAPORE EXCHANGE
Spain 35 Index	ES35xx	8 points	0.5%	Mon - Fri 08:00 - 20:00 CET	Monthly	Underlying's last trade date at 16:15 CET	MEFF official settlement price on TradeTech's last dealing .day	1/250	index 1 point	9076.0	EUR	Grupo BME
Switzerland 20 Index	SWI20xx	4 points	0.5%	Mon - Fri 08:00 - 22:00 CET	Mar, Jun, Sep, Dec	Underlying's last trade date at 09:00 CET.	Eurex <sup>TM</sup> official settlement price on TradeTech's last dealing .day	1/1,000	index 1 point	8541.5	CHF	EUX - EUREX
UK 100 Index	UK100xx	3 points (6 points)	0.5%	Sun - Fri 23:00 - 22:00 London Time (Friday close 21:15 London Time)	Mar, Jun, Sep, Dec	Underlying's last trade date at 10:00 London Time.	Official ICE settlement price on TradeTech's last dealing .day	1/1,000	index 1 point	6100	GBP	ICF - ICE FUTURES EUROPE FINANCIALS
US SPX 500 Index	U\$500xx	0.7 points	0.5%	Sun - Fri 17:00 - 16:00 ET-1	Mar, Jun, Sep, Dec	1 business day prior to the underlying's last trade date at 15:00 ET-1.	CME official daily settlement price on TradeTech's last dealing .day	1/7,500	index 1 point	790.7	USD	CME - CHICAGO MERCANTILE EXCHANGE



US Tech 100 Index	USTECxx	3 points	0.5%	Sun – Fri 17:00 – 16:00 ET-1	Mar, Jun, Sep, Dec	1 business day prior to the underlying's last trade date at 15:00 ET-1.	CME official daily settlement price on TradeTech's last dealing .day	1/3,000	index 1 point	1188.1	USD	CME - CHICAGO MERCANTILE EXCHANGE
US Wall Street 30 index	US30xx	8 points	0.5%	Sun - Fri 17:00 - 16:00 ET-1	Mar, Jun, Sep, Dec	1 business day prior to the underlying's last trade date at 15:00 ET-1.	CBOT official daily settlement price on TradeTech's last dealing day	1/750	index 1 point	16125.5	USD	CBT - CHICAGO BOARD OF TRADE

<sup>\*</sup>MIN/MAX sizes are subject to change and available outside of these tiers on individual requests

# 7. COMMODITY FUTURES

Commodity	Symbol	Spread in (out of) market hours	Margin	Trading Hours (ET)	Contract Months	Last Dealing Day	Basis of Settlement	Min/ MaxSize	Tick Factor	Currency	Equivalent Underlying Quantity	Exchange
Gold Futures	GCxx	0.8	0.50%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	Feb, Apr, Jun, Aug, Dec	1 Business day prior to underlying's first notice date at 13:30 ET.	Official COMEX settlement price of contract on TradeTech's last dealing .day	1/2,000	0.1	USD	CFD = 10 1 troy ounces	CMX - COMMODITY EXCHANGE INC
High Grade Copper Futures	HGxx	0.004	3%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	Mar, May, July, Sep, Dec	1 Business day prior to underlying's first notice date at 13:00 ET.	Official COMEX settlement on TradeTech's last dealing .day	1/500	0.0005	USD	CFD = 1 2000 LBS	CMX - COMMODITY EXCHANGE INC
London Cocoa Futures	LCCxx	4 + underlying bid/ask	3%	Mon - Fri 09:30 - 16:55 UK Time	March, May, July, September, December	1 Business day prior to underlying's last trade date at 16:55 UK Time.	Official ICE settlement price on TradeTech's last dealing .day	1/50	1	GBP	CFD = 11 metric ton	ICE FUTURES EUROPE
London Coffee Futures	LRCxx	4 + underlying bid/ask	3%	Mon – Fri 09:00 – 17:30 UK Time	January, March, May, July, September, November	1 Business day prior to underlying's first notice date at 17:30 UK Time.	Official ICE settlement price on TradeTech's last dealing .day	1/50	1	USD	CFD = 11 metric ton	ICE FUTURES EUROPE
London Gas Oil Futures	LGOxx	1+ underlying bid/ask	3%	Sun - Fri 20:00* - 18:00 (Trading Break 18:00 - 20:00) (*Sunday open 18:00, *Friday close 17:00)	Monthly	1 Business day prior to underlying's first notice date at 16:30 London Time	Official ICE settlement price on TradeTech's last dealing .day	1/1,000	0.25	USD	CFD = 41 tonnes	ICE - ICE FUTURES EUROPE COMMODITIES
London Sugar Futures	LSUxx	8 + underlying bid/ask	3%	Mon – Fri 08:45 – 18:00 UK Time	March, May, August, October, December	1 Business day prior to underlying's last trade date at 18:00 UK Time.	Official ICE settlement price on TradeTech's last dealing .day	1/50	0.1	USD	CFD = 10 1 metric tons	ICE FUTURES EUROPE



US Sugar No.11 Futures	SBxx	0.05 + underlying bid/ask	3%	Mon - Fri 03:30 - 13:00	March, May, July and October	1 Business day prior to underlying's last trade date at 12:55 ET.	Official ICE settlement price on TradeTech's last dealing .day	1/100	0.01	USD	1CFD = 10,000 lbs	ICE FUTURES U.S
US Cotton No.2 Futures	СТхх	0.25 + underlying bid/ask	3%	Sun - Fri 21:00 - 14:20	March, May, July, October, December	1 Business day prior to underlying's first notice date at 14:15 ET.	Official ICE settlement price on TradeTech's last dealing .day	1/100	0.01	USD	1CFD = 10,000 lbs	ICE FUTURES U.S
US Coffee C Futures	KCxx	0.4 + underlying bid/ask	3%	Mon - Fri 04:15 - 13:30	March, May, July, September, December	1 Business day prior to underlying's first notice date at 13:25 ET.	Official ICE settlement price on TradeTech's last dealing .day	1/100	0.1	USD	1CFD = 1,000 lbs	ICE FUTURES U.S
US Cocoa Futures	CCxx	8 + underlying bid/ask	3%	Mon - Fri 04:45 - 13:30	March, May, July, September, December	1 Business day prior to underlying's first notice date at 11:50 ET.	Official ICE settlement price on TradeTech's last dealing .day	1/100	1	USD	CFD = 11 metric ton	ICE FUTURES U.S
US Crude Futures	CLxx	0.03	1%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	Monthly	1 Business day prior to underlying's last trade date at 14:30 ET.	Official NYMEX settlement price on TradeTech's last dealing .day	1/1,000	0.01	USD	CFD = 100 1 barrels	NYM - NEW YORK MERCANTILE EXCHANGE
UK Crude Futures	LCOxx	0.04	1%	Sun – Fri 20:00* – 18:00† (Trading Break 18:00 – 20:00) (*Sunday open 18:00, †Friday close 17:00)	Monthly	Underlying's last trade date at 14:30 ET.	Official ICE settlement price on TradeTech's last dealing .day	1/1,000	0.01	USD	CFD = 100 1 barrels	ICE - ICE FUTURES EUROPE COMMODITIES
Silver Futures	Slxx	0.03	1%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	Mar, May, July, Sep, Dec	1 Business day prior to underlying's first notice date at 13:25 ET.	Official COMEX settlement price on TradeTech's last dealing .day	1/2,000	0.001	USD	CFD = 1000 1 troy ounces	CMX - COMMODITY EXCHANGE INC
Platinum Futures	PLxx	0.3 + underlying bid/ask	5%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	Jan, Apr, Jul, Oct	1 Business day prior to underlying's first notice date at 13:00 ET.	Official NYMEX settlement price on TradeTech's last dealing .day	1/100	0.1	USD	CFD = 10 1 troy ounces	NYM - NEW YORK MERCANTILE EXCHANGE
Natural Gas Futures	NGxx	0.03 + underlying bid/ask	10%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	Monthly	1 Business day prior to underlying's last trade date at 14:30 ET.	Official NYMEX settlement price on TradeTech's last dealing .day	1/100	0.001	USD	CFD 1 = 1,000 MMBtu	NYM - NEW YORK MERCANTILE EXCHANGE

<sup>\*</sup>MIN/MAX sizes are subject to change and available outside of these tiers on individual requests



# 8. SPOT COMMODITY

Commodity	Symbol	Spread	Margin	Trading Hours (ET)	Min/MaxSize	Tick Factor Currency		Equivalent Underlying Quantity
Spot Gold	GOLD	0.4	0.50%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	1/2,000	0.1	USD	1 CFD = 10 troy ounces
Spot Silver	SILVER	0.03	1%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	1/2,000	0.001	USD	1 CFD = 1000 ounces
Spot UK Crude	UKO/USD	0.04 (Target)	1%	Sun – Fri 18:05 – 17:00 (Trading Break 17:00 – 20:05)	1/1,000	0.01	USD	1 CFD = 100 barrels
Spot US Crude	USO/USD	0.03 (Target)	1%	Sun - Fri 18:00 - 17:00 (Trading Break 17:00 -18:00)	1/1,000	0.01	USD	1 CFD = 100 barrels

<sup>\*</sup>MIN/MAX sizes are subject to change and available outside of these tiers on individual requests

# 9. BOND CFDS

Bond	Symbol	Spread	Margin	Trading Hours	Contract Months	Last Dealing Day	Basis of Settlement	Min/ MaxSize	Tick Factor	Currency	Example Price	Last Update	Exchange
Euro – Bund Futures	FGBLxx	0.03 (i.e. 3 with trade per 0.01)	0.5%	Mon - Fri 01:15 - 22:00 CET *Opens 02:15 CEST during DST	Mar, Jun. Sep, Dec	1 Business day prior to underlying's last trade date at 17:15 CET.	EUREX official settlement price on ACMs last day of dealing	500 / 1	0.01	EUR	123.83	24/02/2014	EUX - EUREX
Euro - BOBL Futures	FGBMxx	0.03 (i.e. 3 with trade per 0.01)	2.0%	Mon - Fri 01:15 - 22:00 CET *Opens 02:15 CEST during DST	Mar, Jun. Sep, Dec	1 Business day prior to underlying's last trade date at 17:15 CET.	EUREX official settlement price on ACMs last day of dealing	500 / 1	0.01	EUR	132.35	5/6/2017	EUX - EUREX
Euro - BUXL Futures	FGBXxx	0.03 (i.e. 3 with trade per 0.01)	2.0%	Mon - Fri 01:15 - 22:00 CET *Opens 02:15 CEST during DST	Mar, Jun. Sep, Dec	1 Business day prior to underlying's last trade date at 17:15 CET.	EUREX official settlement price on ACMs last day of dealing	500 / 1	0.02	EUR	169.12	5/6/2017	EUX - EUREX
Euro – Schatz Futures	FGBSxx	0.03 (i.e. 3 with trade per 0.01)	2.0%	Mon - Fri 01:15 - 22:00 CET *Opens 02:15 CEST during DST	Mar, Jun. Sep, Dec	1 Business day prior to underlying's last trade date at 17:15 CET.	EUREX official settlement price on ACMs last day of dealing	500 / 1	0.005	EUR	112.310	5/6/2017	EUX - EUREX
Short Sterling Futures	FSSxx	0.03 (i.e. 3 with trade per 0.01)	2.0%	Mon – Fri 07:30 – 18:00 London Time	Mar, Jun. Sep, Dec	Underlying's last trade date at 11:00 London Time.	ICE official settlement price on ACMs last day of dealing	500 / 1	0.005	EUR	99.680	5/6/2017	ICF - ICE FUTURES EUROPE FINANCIALS
UK Long Gilt Futures	FLGxx	0.03 (i.e. 3 with trade per 0.01)	2.0%	Mon - Fri 08:00 - 18:00 London Time	Mar, Jun. Sep, Dec	1 Business day prior to underlying's first notice date at 16:15 London Time.	Euronext. LIFFE official settlement price on ACMs last day of dealing	500 / 1	0.01	GBP	122.55	24/02/2014	ICF - ICE FUTURES EUROPE FINANCIALS



EURIBOR Futures	FElxx	0.03 (i.e. 3 with trade per 0.01)	2.0%	Mon - Fri 01:00 - 21:00 London Time	Mar, Jun. Sep, Dec	Underlying's last trade date at 11:00 CET.	ICE official settlement price on ACMs last day of dealing	500 / 1	0.005	EUR	100.325	5/6/2017	ICF - ICE FUTURES EUROPE FINANCIALS
US 10 YR T-Note Futures Decimalised	TYxx	0.06 (i.e. 6 with trade per 0.01)	2.0%	Sunday 17:00 – Friday 16:00 ET-1 (Trading Break 17:00 – 18:00)	Mar, Jun, Sep, Dec	1 Business day prior to underlying's first notice date at 14:00 ET-1.	CBOT official settlement price on ACMs last day of dealing	500 / 1	0.01	USD	124.27	21/07/2015	CBT - CHICAGO BOARD OF TRADE

<sup>\*</sup>MIN/MAX sizes are subject to change and available outside of these tiers on individual requests

## 10. EQUITY CFDS

Equities	Symbol	Margin	Trading Hours	Spread	Min – Max Size	Equivalent Underlying Quantity	Currency
France	.PA	As low as 5%	Mon - Fri 09:01:30 - 17:30 CET	Underlying Bid/Ask	1 - NA	1 CFD = 1 share	EUR
Germany	.DE	As low as 5%	Mon - Fri 09:03-13:00* 13:03-17:30 CET	Underlying Bid/Ask	1 - N/A	1 CFD = 1 share	EUR
Netherlands	.AS	As low as 5%	Mon - Fri 09:00:30 - 17:30 CET	Underlying Bid/Ask	1 - N/A	1 CFD = 1 share	EUR
Spain	.MC	As low as 5%	Mon - Fri 09:02 - 17:30 CET	Underlying Bid/Ask	1 - N/A	1 CFD = 1 share	EUR
UK	.L	As low as 5%	Mon - Fri 08:00:30- 12:00** 12:02-16:30 London Time	Underlying Bid/Ask	1 - N/A	1 CFD = 1 share	GBp
US (incl. ETF/ADR)	.OQ, .N, .P	As low as 5%	Mon - Fri 09:30:30 - 16:00 ET	Underlying Bid/Ask	1 - N/A	1 CFD = 1 share	USD

MIN/MAX sizes are subject to change and available outside of these tiers on individual requests

To view the full list of equities, please click here.

<sup>\*</sup>Please note, the length of the German Equity auction can exceed 3 minutes and therefore the above times are for guidance only. For some German Equities, the auction may commence later than 13:03 (CET) and the auction may also exceed 3 minutes.

<sup>\*\*</sup>Please note, the length of the UK Equity auction can exceed 2 minutes and therefore the above times are for guidance only.