

## Contract Option Specifications

Name	Ticker	BBG	Underlying		Exchange	Premium Style <sup>8</sup>	Curr	Contract Size	Tick Size	Tick Value	Trading Hours				Time Zone	Settle Style	Rule of Exercise	Daily Exercise Cutoff <sup>1</sup>	Expiry Time <sup>2</sup>	Settle Price on Bloomberg	Settlement Price
			Deliverable	Type							g	Open	Close	Open							
<b>Metals:</b>																					
Gold	OG	GC	GC	Future	COMEX	Full	USD	1 Future	0.1	10	18:00	17:00			EST	Physical	American	15:30	13:30	GC	Expiry time from underlying future
Silver	SO	SI	SI	Future	COMEX	Full	USD	1 Future	0.1	5	18:00	17:00			EST	Physical	American	15:30	13:25	SI	Expiry time from underlying future
Copper	HX	HG	HG	Future	COMEX	Full	USD	1 Future	0.05	12.5	18:00	17:00			EST	Physical	American	15:30	13:00	HG	Expiry time from underlying future
Platinum	PO	PL	PL	Future	NYMEX	Full	USD	1 Future	0.1	5	18:00	17:00			EST	Physical	American	15:30	13:05	PL	Expiry time from underlying future
<b>Energy:</b>																					
Light Sweet Crude Oil	LO	CL	CL	Future	NYMEX	Full	USD	1 Future	0.01	10	18:00	17:00			EST	Physical	American	16:30	14:30	CL	Expiry time from underlying future
Natural Gas	ON	NG	NG	Future	NYMEX	Full	USD	1 Future	0.001	10	18:00	17:00			EST	Physical	American	16:30	14:30	NG	Expiry time from underlying future
Heating Oil	OH	HO	HO	Future	NYMEX	Full	USD	1 Future	0.01	4.2	18:00	17:00			EST	Physical	American	16:30	14:30	HO	Expiry time from underlying future
RBOB Gasoline	OB	XB	RB	Future	NYMEX	Full	USD	1 Future	0.01	4.2	18:00	17:00			EST	Physical	American	16:30	14:30	XB	Expiry time from underlying future
Brent Crude	OLCO	CO	LCO	Future	ICE	Futures	USD	1 Future	0.01	10.0	01:00	23:00			BST	Physical	American	20:00	19:30	COY	COY Comdty after 6 AM CET @ EXP+1
<b>Grains:</b>																					
Soybean	OZS	S	ZS	Future	CBOT	Full	USD	1 Future	0.125	6.25	19:00	07:45	08:30	13:15	CST	Physical	American	17:00	13:15	S	Expiry time from underlying future
Soybean Oil	OZL	BO	ZL	Future	CBOT	Full	USD	1 Future	0.005	3	19:00	07:45	08:30	13:15	CST	Physical	American	17:00	13:15	BO	Expiry time from underlying future
Soybean Meal	OZM	SM	SM	Future	CBOT	Full	USD	1 Future	0.05	5	19:00	07:45	08:30	13:15	CST	Physical	American	17:00	13:15	SM	Expiry time from underlying future
Corn	OZC	C	ZC	Future	CBOT	Full	USD	1 Future	0.125	6.25	19:00	07:45	08:30	13:15	CST	Physical	American	17:00	13:15	C	Expiry time from underlying future
Wheat	OZW	W	ZW	Future	CBOT	Full	USD	1 Future	0.125	6.25	19:00	07:45	08:30	13:15	CST	Physical	American	17:00	13:15	W	Expiry time from underlying future
Milling Wheat	OBM	CA	EBM	Future	EUR_PAR1	Full	EUR	1 Future	0.1	5	10:45	18:30			CET	Physical	American	16:00	18:30	CA	Expiry time from underlying future
Rapeseed	ECO	IJ	ECO	Future	EUR_PAR1	Full	EUR	1 Future	0.1	5	10:45	18:30			CET	Physical	American	18:00	18:30	IJ	Expiry time from underlying future
Maize (Corn)	OMA	EP	EMA	Future	EUR_PAR1	Full	EUR	1 Future	0.1	5	10:45	18:30			CET	Physical	American	19:15	18:30	EP	Expiry time from underlying future
Feed Wheat	OT	QK	T	Future	ICE_SOFT	Futures	GBP	1 Future	0.05	5	09:25	17:28			BST	Physical	American	17:00	18:30	QK	Expiry time from underlying future
<b>Meats:</b>																					
Live Cattle	LE	LC	LE	Future	CME	Full	USD	1 Future	0.025	5	08:30	13:05			CST	Physical	American	13:15	13:00	LC	Expiry time from underlying future
Lean Hogs	HE	LH	HE	Future	CME	Full	USD	1 Future	0.00025	10	08:30	13:05			CST	Physical	American	13:15	12:00	LH <sup>13</sup>	Expiry time from underlying future
<b>Softs:</b>																					
Coffee NY	OKC	KC	KC	Future	ICE_NYBOT	Full	USD	1 Future	0.01	3.75	04:15	13:30			EST	Physical	American	13:00	13:30	KC	Expiry time from underlying future
Sugar NY #11	OSB	SB	SB	Future	ICE_NYBOT	Full	USD	1 Future	0.01	11.20	03:30	13:00			EST	Physical	American	12:30	13:00	SB	Expiry time from underlying future
Cocoa NY	OCC	CC	CC	Future	ICE_NYBOT	Full	USD	1 Future	1.00	10.00	04:45	13:30			EST	Physical	American	13:00	13:30	CC	Expiry time from underlying future
Orange Juice	OOJ	JO	OJ	Future	ICE_NYBOT	Full	USD	1 Future	0.05	7.50	08:00	14:00			EST	Physical	American	13:30	14:00	JO	Expiry time from underlying future
Cotton No. 2	OCT	CT	CT	Future	ICE_NYBOT	Full	USD	1 Future	0.01	5.00	21:00	14:20			EST	Physical	American	14:00	14:20	CT	Expiry time from underlying future
Coffee (Robusta)	RC	DF	RC	Future	ICE_SOFT	Futures	USD	1 Future	1.00	10.00	09:00	17:30			BST	Physical	American	16:00	12:30	DF	Expiry time from underlying future
Cocoa No. 401	C	QC	C	Future	ICE_SOFT	Futures	GBP	1 Future	1.00	10.00	09:30	16:55			BST	Physical	American	17:00	12:00	QC	Expiry time from underlying future
Sugar (White)	W	QW	W	Future	ICE_SOFT	Futures	USD	1 Future	0.05	2.50	08:45	18:00			BST	Physical	American	17:00	18:00	QW	Expiry time from underlying future
<b>Equity Indices:</b>																					
E-mini S&P 500	ES	ES	ES	Future	CME	Full	USD	1 Future	0.05	2.5	17:00	15:15	15:30	16:00	CST	Physical <sup>3</sup>	American	17:00	15:15 <sup>4</sup>	ES	SOR for Quarterly and close of Underlying
E-mini S&P 500 EOM	ESW	SC	ES	Future	CME	Full	USD	1 Future	0.05	2.5	17:00	15:15	15:30	16:00	CST	Physical	European	--	15:00	ESF Index	Weighted avg of last 30 seconds
E-mini S&P 500 Weekly	ESW1-ESW4	1E/2E..	ES	Future	CME	Full	USD	1 Future	0.05	2.5	17:00	15:15	15:30	16:00	CST	Physical	European	--	15:00	ESF Index	Weighted avg of last 30 seconds
E-mini S&P 500 Wed W	E1C-E5C	IEW	ES	Future	CME	Full	USD	1 Future	0.05	2.5	17:00	15:15	15:30	16:00	CST	Physical	European	--	15:00	ESF Index	Weighted avg of last 30 seconds
E-mini S&P 500 Mon W	E1A-E5A	IWWW	ES	Future	CME	Full	USD	1 Future	0.05	2.5	17:00	15:15	15:30	16:00	CST	Physical	European	--	15:00	ESF Index	Weighted avg of last 30 seconds
E-mini Nasdaq	NQ	NQ	NQ	Future	CME	Full	USD	1 Future	0.05	1	17:00	15:15	15:30	16:00	CST	Physical <sup>3</sup>	American	17:00	15:15 <sup>4</sup>	NQ	SOR for Quarterly and close of Underlying
E-mini Nasdaq EOM	QNE	QNA	NQ	Future	CME	Full	USD	1 Future	0.05	1	17:00	15:15	15:30	16:00	CST	Physical	European	--	15:00	NQF Index	Weighted avg of last 30 seconds
E-mini Dow	YM	DM	YM	Future	CBOT	Full	USD	1 Future	1	5	17:00	15:15	15:30	16:00	CST	Physical <sup>3</sup>	American	17:00	15:15 <sup>4</sup>	DM	SOR for Quarterly and close of Underlying
S&P500 Index	SPX	SPX	SPX	Index	OPRA	Full	USD	100 x Index	0.05	5	08:30	15:15			CST	Cash	European	--	15:15 <sup>9</sup>	SPXSET Index	Opening price of Index on LTD+1
S&P500 Index Weekly	SPXW	SPXW	SPX	Index	OPRA	Full	USD	100 x Index	0.05	5	08:30	15:15			CST	Cash	European	--	15:00 <sup>10</sup>	SPX Index	Close of the Underlying Index
Dow Jones Index	DJX	DJX	DJX	Index	OPRA	Full	USD	100 x Index	0.05	5	08:30	15:15			CST	Cash	European	--	15:15 <sup>9</sup>	DJS Index	Opening price of Index on LTD+1
Nasdaq 100 Index	NDX	NDX	NDX	Index	OPRA	Full	USD	100 x Index	0.05	5	08:30	15:15			CST	Cash	European	--	15:15 <sup>9</sup>	NDS Index	Opening price of Index on LTD+1
Nasdaq 100 Index Weekly	NDXP	NDX	NDX	Index	OPRA	Full	USD	100 x Index	0.05	5	08:30	15:15			CST	Cash	European	--	15:15 <sup>9</sup>	NDS Index	Opening price of Index on LTD+1

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			Deliverable	Type							Exch	Open								Close
Russell 2000 Index	RUT	RTY	RUT	Index	OPRA	Full	USD	100 x Index	0.05	5	08:30	15:15	CST	Cash	European	--	15:15 <sup>9</sup>	RLS Index	Opening price of Index on LTD+1	
VIX	VIX	VIX	VIX	Index	OPRA	Full	USD	100 x Index	0.05	5	08:30	15:15	CST	Cash	European	--	15:15 <sup>11</sup>	VRO Index	SOQ of VIX opening prices on LTD+1	
DAX	ODAX	DAX	DAX	Index	EUREX	Full	EUR	5 x Index	0.1	0.5	08:50	17:30	CET	Cash	European	--	13:00	DAXS Index	XETRA Intra-Day Auction at 13:00	
DAX Weekly	ODX1-ODX5	WDAXA-E	DAX	Index	EUREX	Full	EUR	5 x Index	0.1	0.5	08:50	17:30	CET	Cash	European	--	13:00	DAXS Index	XETRA Intra-Day Auction at 13:00	
EURO STOXX 50	OESX	SX5E	STOXX50E	Index	EUREX	Full	EUR	10 x Index	0.1	1	08:50	17:30	CET	Cash	European	--	12:00	SX5E Index	Average of Index from 11:50-12:00	
EURO STOXX 50 Weekly	OES1-OES5	WSX5EA-E	STOXX50E	Index	EUREX	Full	EUR	10 x Index	0.1	1	08:50	17:30	CET	Cash	European	--	12:00	FSX5ES Index	Average of Index from 11:50-12:00	
EURO STOXX 50 DIV	OEXD	DED	DED	Index	EUREX	Full	EUR	10 x Index	0.1	1	08:50	17:30	CET	Cash	European	--	12:00	DEDA Index	Average of Index from 11:50-12:00	
Euro Stoxx Banks	OESB	SX7E	SX7E	Index	EUREX	Full	EUR	50 x Index	0.1	5	08:50	17:30	CET	Cash	European	--	12:00	FESBS Index	Average of Index from 11:50-12:00	
Stoxx Europe 600 Banks	OSTB	SXXP	SXXP	Index	Eurex	Full	EUR	50 x Index	0.1	5	08:50	17:30	CET	Cash	European	--	12:00	SXXP Index	Average of Index from 11:50-12:00	
VSTOXX Future	OVS2	FVS	FVS	Future	EUREX	Futures	EUR	100 x Index	0.05	5	08:50	17:30	CET	Physical	American	17:30	12:00	FVS1 Index	Average of Index from 11:30-12:00	
SMI	OSMI	SMI	SMI	Index	EUREX	Full	CHF	10 x Index	0.1	1	08:50	17:30	CET	Cash	European	--	17:20	SMISET Index	Opening price of the underlying index	
CAC 40	PXA	CAC	CAC40	Index	EUR_PAR2	Full	EUR	10 x Index	0.1	1	09:00	17:30	CET	Cash	European	--	16:00	CACSET Index	Avg of Index from 15:40-16:00	
FTSE 100	ESX	UKX	FTSE100	Index	EUR_LIF	Full	GBP	10 x Index	0.5	5	08:02	16:30	BST	Cash	European	--	10:15	UKXSP Index	LSE EDSP intra-day auction	
AEX	AEX	AEX	AEX	Index	EUR_AMS2	Full	EUR	100 x Index	0.05 <sup>12</sup>	5	09:01	17:30	CET	Cash	European	--	16:00	AEXSET Index	Avg of Index from 15:30-16:00	
AEX Daily <sup>3</sup>	A01-A31	DAEX	AEX	Index	EUR_AMS2	Full	EUR	100 x Index	0.05 <sup>12</sup>	5	09:01	17:30	CET	Cash	European	--	16:00	AEXSET Index	Avg of Index from 15:30-16:00	
AEX Weekly <sup>6</sup>	AX1-AX5	WAEXA-E	AEX	Index	EUR_AMS2	Full	EUR	100 x Index	0.05 <sup>12</sup>	5	09:01	17:30	CET	Cash	European	--	16:00	AEXSET Index	Avg of Index from 15:30-16:00	
IBEX 35 Mini	IBX	ID	IB	Future	MEFF	Full	EUR	1 Future	1	1	09:00	17:35	CET	Cash	European	--	16:45	IDA Index	Avg of index between 16:15 and 16:45	
FTSE MIB	MIBO	FTSEMIB	SPMIB.I	Index	IDEM	Full	EUR	2.5 x Index	1	2.5	09:00	17:50	CET	Cash	European	--	09:05	N/A	Opening price of the underlying index	
FTSE MIB Weekly	MIBW1-5	FMIBA-E	SPMIB.I	Index	IDEM	Full	EUR	2.5 x Index	1	2.5	09:00	17:50	CET	Cash	European	--	09:05	N/A	Opening price of the underlying index	
OMXS30	OMXSWE30	OMX	OMX	Index	SSE	Full	SEK	100 x Index	0.01	1	09:00	17:25	CET	Cash	European	--	17:25	OMX Index	N/A	
OBX	OBX	OBX	OBX	Index	OSE	Full	NOK	100 x Index	0.05	5	09:00	16:20	CET	Cash	European	--	16:20	N/A	N/A	
OMXH25	OFOX	HEX25	HEX25	Index	EUREX	Full	EUR	10 x Index	0.1	1	08:50	17:30	19:15 02:00	CET	Cash	European	--	17:30	OMXH25EX Index	VWAP of 08:40 until 17:30 CET.
S&P ASX 200	XJO	AS51	ASXSP200	Index	ASX	Full	AUD	10 x Index	0.1	1	09:50	17:00	AEST	Cash	European	--	12:00	OPIC200 Index	Opening price of the underlying index	
Hang Seng Index	HSI	HSI	HSI	Index	HKEX	Futures	HKD	50 x Index	1	50	09:15	12:00	13:00 16:30	HKT	Cash	European	--	16:00	HSIEAS Index	Avg open/close 5 min int. & close price
Mini Hang Seng Index	MHI	MHSI	MHSI	Index	HKEX	Full	HKD	10 x Index	1	10	09:15	12:00	13:00 16:30	HKT	Cash	European	--	16:00	HSIEAS Index	Avg open/close 5 min int. & close price
HS China Enterprise	HHI	HSCEI	HSCEI	Index	HKEX	Futures	HKD	50 x Index	1	50	09:15	12:00	13:00 16:30	HKT	Cash	European	--	16:00	HSCEIAS Index	Avg open/close 5 min int. & close price
Mini HS China Enterprise	MCH	MHC	MHC	Index	HKEX	Futures	HKD	10 x Index	1	10	09:15	12:00	13:00 16:30	HKT	Cash	European	--	16:00	HSCEIAS Index	Avg open/close 5 min int. & close price
Nikkei 225	NKY	NKY	NKY	Index	OSA	Full	JPY	1000 x Index	1	1000	08:45	15:15	16:30 05:30	JST	Cash	European	--	15:15	NKYSQ Index	Opening price of Index on LTD+1
<u>Single Stock Options:</u>																				
US				Stock	OPRA	Full	USD	100	0.01		08:30	16:00		EST	Physical	American	16:30	16:00	N/A	Expiry time from underlying future
Germany				Stock	EUREX	Full	EUR	100	0.01		09:00	17:30		CET	Physical	American	18:00	17:30	N/A	Expiry time from underlying future
Amsterdam				Stock	EUR_AMS2	Full	EUR	10 or 100	0.01		09:00	17:30		CET	Physical	American	18:00	17:30	N/A	Expiry time from underlying future
Swiss				Stock	EUREX	Full	CHF	100 / 10 / 1	0.01		09:00	17:30		CET	Physical	American	18:00	17:30	N/A	Expiry time from underlying future
France				Stock	EUR_PAR2	Full	EUR	100	0.01		09:00	17:30		CET	Physical	American	18:00	17:30	N/A	Expiry time from underlying future
UK				Stock	ICE_LIF	Full	GBP	1000	0.25		08:00	16:30		BST	Physical	American	18:00	16:30	N/A	Expiry time from underlying future
Hong Kong				Stock	HKEX	Full	HKD	Vary	0.01		09:30	12:00	13:00 16:00	HKT	Physical	American	17:00	16:00	N/A	Expiry time from underlying future
<u>Currencies:</u>																				
EUR/USD 2pm	EUU	EC	EC	Future	CME	Full	USD	1 Future	0.0001	12.5	17:00	16:00		CST	Physical	European	17:00	14:00		Expiry time from underlying future
EUR/USD Weekly 2pm	1EU-5EU	1XA-SXA	EC	Future	CME	Full	USD	1 Future	0.0001	12.5	17:00	16:00		CST	Physical	European	17:00	14:00		Expiry time from underlying future
GBP/USD	GBU	BP	BP	Future	CME	Full	USD	1 Future	0.0001	6.25	17:00	16:00		CST	Physical	European	17:00	14:00		Expiry time from underlying future
GBP/USD Weekly 2pm	1BP-5BP	BGW	BP	Future	CME	Full	USD	1 Future	0.0001	6.25	17:00	16:00		CST	Physical	European	17:00	14:00		Expiry time from underlying future
CHF/USD	CHU	SF	SF	Future	CME	Full	USD	1 Future	0.0001	12.5	17:00	16:00		CST	Physical	European	17:00	14:00		Expiry time from underlying future
CAD/USD	CAU	CD	CD	Future	CME	Full	USD	1 Future	0.0001	10.0	17:00	16:00		CST	Physical	European	17:00	14:00		Expiry time from underlying future
CAD/USD Weekly 2pm	1CD-5CD	1CA-5CA	CD	Future	CME	Full	USD	1 Future	0.0001	10.0	17:00	16:00		CST	Physical	European	17:00	14:00		Expiry time from underlying future
AUD/USD	ADU	AD	AD	Future	CME	Full	USD	1 Future	0.0001	10.0	17:00	16:00		CST	Physical	European	17:00	14:00		Expiry time from underlying future
AUD/USD Weekly 2pm	1AD-5AD	1AA-5AA	AD	Future	CME	Full	USD	1 Future	0.00005	5.0	17:00	16:00		CST	Physical	European	17:00	14:00		Expiry time from underlying future
JPY/USD	JPY	JY	JY	Future	CME	Full	USD	1 Future	0.000001	12.5	17:00	16:00		CST	Physical	European	17:00	14:00		Expiry time from underlying future
JPY/USD Weekly 2pm	1JY-5JY	JADW	JY	Future	CME	Full	USD	1 Future	0.000001	12.5	17:00	16:00		CST	Physical	European	17:00	14:00		Expiry time from underlying future

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Name	Ticker	BBG	Underlying		Exchange	Premium Style <sup>8</sup>	Curr	Contract Size	Tick Size	Tick Value	Trading Hours				Time Zone	Settle Style	Rule of Exercise	Daily Exercise Cutoff <sup>1</sup>	Expiry Time <sup>2</sup>	Settle Price on Bloomberg	Settlement Price
			Deliverable	Type							Exch	Open	Close	Open							
<b>Bonds:</b>																					
US 2yr T-note (6%)	OZT	TU	ZT	Future	CME	Full	USD	1 Future	1/128	15.625	17:00	16:00		CST	Physical	American	17:00	16:00	TU	Close of the Underlying Future	
US 5yr T-note (6%)	OZF	FV	ZF	Future	CME	Full	USD	1 Future		7.8125	17:00	16:00		CST	Physical	American	17:00	16:00	FV	Close of the Underlying Future	
US 5yr T-note Weekly	OZF1-OZF5	FVW	ZF	Future	CME	Full	USD	1 Future		7.8125	17:00	16:00		CST	Physical	American	17:00	16:00	FV	Close of the Underlying Future	
US 10yr T-note (6%)	OZN	TY	ZN	Future	CME	Full	USD	1 Future	1/64	15.625	17:00	16:00		CST	Physical	American	17:00	16:00	TY	Close of the Underlying Future	
US 10yr Weekly	ZN1-ZN5	1M-5M	ZN	Future	CME	Full	USD	1 Future	1/64	15.625	17:00	16:00		CST	Physical	American	17:00	16:00	TY	Close of the Underlying Future	
US T-Bond	OZB	US	ZB	Future	CME	Full	USD	1 Future	1/64	15.625	17:00	16:00		CST	Physical	American	17:00	16:00	US	Close of the Underlying Future	
US T-Bond Weekly	ZB1-ZB5	1C-5C	ZB	Future	CME	Full	USD	1 Future	1/64	15.625	17:00	16:00		CST	Physical	American	17:00	16:00	US	Close of the Underlying Future	
30-Days Federal Funds	OZQ	FF	ZQ	Future	CME	Full	USD	1 Future	0.0025	10.4175	17:00	16:00		CST	Physical	American	17:00	16:00	FF	Close of the Underlying Future	
US Ultra T-bond	OUB	WN	UB	Future	CME	Full	USD	1 Future	1/64	15.625	17:00	16:00		CST	Physical	American	17:00	16:00	WN	Close of the Underlying Future	
BOBL	OGBM	OE	FGBM	Future	EUREX	Futures	EUR	1 Future	0.005	5	08:00	17:15		CET	Physical	American	18:15	17:15	OE	Expiry time from underlying future	
BUND	OGBL	RX	FGBL	Future	EUREX	Futures	EUR	1 Future	0.01	10	08:00	17:15		CET	Physical	American	18:15	17:15	RX	Expiry time from underlying future	
BUND Weekly	OGB1-OGB5	RXW	FGBL	Future	EUREX	Futures	EUR	1 Future	0.01	10	08:00	17:15		CET	Physical	American	18:15	17:15		Expiry time from underlying future	
Euro-BTP	OBTP	IK	FBTP	Future	EUREX	Futures	EUR	1 Future	0.01	10	08:00	17:15		CET	Physical	American	18:15	17:15	IK	Expiry time from underlying future	
SCHATZ	OGBS	DU	FGBS	Future	EUREX	Futures	EUR	1 Future	0.005	5	08:00	17:15		CET	Physical	American	18:15	17:15	DU	Expiry time from underlying future	
JGB 10yr (6%)	OJGB	JB	JGB1	Future	OSA	Full	JPY	1 Future	0.01	10,000	08:45	15:02	15:30	05:30	JST	Physical	American	16:30	15:15		Expiry time from underlying future
<b>STIR:</b>																					
Eurodollar	GE	ED	GE	Future	CME	Full	USD	1 Future	0.0025	6.25	17:00	16:00		CST	Physical	American	17:00	16:00	ED	Expiry time from underlying future	
Eurodollar Mid Curves	GEO-GE5	DEA-SEA	GE	Future	CME	Full	USD	1 Future	0.0025	6.25	17:00	16:00		CST	Physical	American	17:00	16:00	OEZ-SEZ	Expiry time from underlying future	
3m Euribor	I	ER	FEI	Future	ICE_LIF	Futures	EUR	1 Future	0.005	12.5	07:02	18:00		BST	Physical	American	10:15	10:00	ER	EBF Euribor @ 10:00 GMT	
3m Euribor Mid Curves	I0-I5	ORA-SRA	FEI	Future	EURONEXT	Futures	EUR	1 Future	0.005	12.5	07:02	18:00		BST	Physical	American	10:15	10:00	ER	EBF Euribor @ 10:00 GMT	
3m Sterling	L	L	FSS	Future	ICE_LIF	Futures	GBP	1 Future	0.005	6.25	07:32	18:00		BST	Physical	American	16:45	11:00	L	BBA LIBOR @ 11:00 GMT	
30-Day Fed Funds	OZQ	FF	ZQ	Future	CBOT	Full	USD	1 Future	0.0025	10.4175	17:00	16:00		CST	Physical	American	17:00	16:00	FF	Average of daily Fed Funds overnight rate	

<sup>1</sup> The time, where we at the latest will notify the broker about exercise requests on american options. Our broker have a similar to the exchange. Any Exercise requests initiated after this time will be processed the next day; if not last trading day.

<sup>2</sup> Expiry time is the last time where an option contract can be traded on last trading day. Exchange time.

<sup>4</sup> Serial options will be exercised into futures and quarterly options will cash settle.

<sup>4</sup> Quarterly options expire at 08:30 CST, same time as the future, and settle in cash!

<sup>5</sup> AEX daily options are listed on the business day prior to the expiry day, so the initial lifetime of daily options are two business days. There is no daily option expiring on Friday because there are already weekly or monthly options expiring.

The trading symbol is directly linked to the date on which the option expires. For example, the daily option that expires on Wednesday February 6th has the trading symbol "A6" and is available for trading from Tuesday February 5th.

<sup>6</sup> Weekly option symbols always start with AX, followed by the week of the expiry, so either 1, 2, 4 or 5. There is no separate AEX weekly option class expiring on the third Friday of the month, as the week leading up to that day is the last week of trading in the AEX monthly options expiring that month.

<sup>7</sup> Japanese government bonds actually has three sessions, they are: 8:45 to 11:00, then from 12:30 to 15:00 and then from 15:30 to 23:25 JST.

<sup>8</sup> There are two different

<sup>9</sup> Trading in Index options will ordinarily cease on the business day (usually a Thursday) preceding the day on which the exercise-settlement value is calculated.

<sup>10</sup> Trading in End of Week SPX options ordinarily cease trading on the business day (usually a Friday) that the options expire.

<sup>11</sup> Last trade day is the Tuesday prior to the Expiration Date of each month.

<sup>12</sup> Tick size is 0.01 for prices below 1.5 and 0.05 above 1.55

<sup>13</sup> Settlement price is the CME Lean Hog Index price on the day after last trading day, as the final settlement price is calculated over two days. None of the information