Futures Contract	Trading Month	Contract Type	*Pit Trading Hours (Singapore)	*Electronic Trading Hours	Minimum Fluctuation		
					Contract Size	Tick Move	Value
* Trading hours stated are based on daylight savings time							
CME (Chicago Merchantile Exchange)							
EuroJPY	Mar, Jun, Sep, Dec Quarterly	cash settlement	2020-0300	0600-0500	JPY100,000,000	0.005	JPY1250
Eurodollar				0600-0500	US $1,000,000	0.005	$12.50
CME 5Y Swap				0630-0500	US $100,000	1/64	$15.625
CME 10Y Swap				0630-0500	US $100,000	1/64	$15.625
CME 13wk UST-Bills	3 serial expiration months and Mar, Jun, Sep, Dec Quarterly			0600-0500	US $1,000,000	0.005	$12.5
Swiss Futures	Mar, Jun, Sep, Dec Quarterly	Deliverable	2020-0300	0600-0500	SFR 125,000	0.0001	$12.5
JPY Futures					JPY12,500,000	0.000001	$12.5
Euro Futures					EUR125,000	0.0001	$12.5
Canada Futures					CD$100000	0.0001	$10
Pound Futures					GBP62,500	0.0001	$6.25
New Zealand Futures					NZ$100,000	0.0001	$10
Aussie Futures					AU$100,000	0.0001	$10
Nasdaq 100	Mar, Jun, Sep, Dec Quarterly	cash settlement	2130-0415	0430-0530/0600-2115 (Equity futures open at 0600hr on Monday morning)	$100 x index	0.25	$25.00
Mini Nasdaq 100					$20 x index	0.25	$5.00
S&P 500					$250 x index	0.10	$25.00
Mini S&P 500					$50 x index	0.25	$12.50
S&P MidCap400					$500 x index	0.05	$25.00
$ based Nikkei				0430-0530/0600-0415 (Equity futures open at 0600hr on Monday morning)	$5 x index	5.0	$25.00
JPY based Nikkei					JPY500 x index	5.0	JPY2,500
Cattle Feeder	Jan, Mar, Apr, May, Aug, Sep, Oct, Nov	Cash Settlement	2205-0200	2205-0500(Mon)/0600-0500(Tue-Thur)/0600-0255(Fri)	50,000 pounds	0.00025	$12.5
Cattle Live	Feb, Apr, Jun, Aug, Oct, Dec	Deliverable			40,000 pounds	0.00025	$10
Lean Hogs	Feb, Apr, May, Jun, Jul, Aug, Oct, Dec	Cash Settlement			40,000 pounds	0.00025	$10
Lumber Random	Jan, Mar, May, Jul, Sep, Nov	Deliverable			110,000 board feet	0.10	$11
NYBOT (New York Board of Trade)							
US Dollar Index	Quarterly	Deliverable	NA	0800-0500	$1000 x index	0.005	$5
Cocoa	March, May, July, September, December			1600-0200	10 Metric tons	1	$10
Sugar #11	March, May, July and October			1530-0200	112,000 pounds	0.0001	$11.20
Coffee	March, May, July, September, December			1530-0200	37,500 pounds	0.0005	$18.75
Cotton	March, May, July, October, December			0900-0230	50,000 pounds	0.0001	$5.00
Orange juice	January, March, May, July, September, November			2000-0200	15,000 pounds	0.0005	$7.50
COMEX EXCHANGE							
COPPER	March, May, July, September, and December	Deliverable	2010-0100	0600-0515	25,000 pounds	0.0005	$12.50
mini-COPPER		cash settlement	NA		12,500 pounds	0.002	$25.00
GOLD	February, April, June, August and December	Deliverable	2020-0130		100 Troy Oz	0.10	$10.00
Mini NY-GOLD		cash settlement	NA		50 Troy Oz	0.25	$12.50
SILVER	March, May, July, September and December	Deliverable	2025-0125		5,000 Troy Oz	0.005	$25.00
Mini SILVER	January, March, May, July, September and December	cash settlement	NA		2,500 Troy Oz	0.0125	$31.25
NYMEX (New York Mechantile Exchange)							
Light Sweet Crude	consecutive months	Deliverable	2100-0230	0600-0515	1,000 barrels	0.01	$10
Mini Light Sweet Crude		cash settlement			500 barrels	0.025	$12.5
Nature Gas		Deliverable			10,000 mmBTU	0.001	$10
Mini Nature Gas		cash settlement			2,500 mmBTU	0.005	$12.5
Heating Oil		Deliverable			42,000 gallons	0.0001	$4.20
Mini Heating Oil		cash settlement			21,000 gallons	0.001	$21.00
RBOB Gasoline		Deliverable			42,000 gallons	0.0001	$4.20
Mini RBOB Gasoline		cash settlement			21,000 gallons	0.001	$21.00
Palludium	Mar, Jun, Sep, Dec Quarterly	Deliverable	2030-0100		100 troy oz	0.05	$5.00
Platinum			2020-0105		50 troy oz	0.10	$5.00
CBOT (Chicago Board of Trade)							
30 Yrs Bond	Mar, Jun, Sep, Dec Quarterly	Deliverable	2020-0300	0630-0500	$100,000	0.01(1/32)	$31.25
10 Yrs Tnotes					$100,000	0.01(1/64)	$15.625
5 Yrs Tnotes					$100,000	0.01(1/128)	$7.8125
2 Yrs Tnotes					$200,000	0.01(1/128)	$15.625
Feb Funds	consecutive months	cash settlement			$5,000,000	0.005	$20.835
Dow Jones Futures	Mar, Jun, Sep, Dec Quarterly	cash settlement	2130-0415	0430-0530/0600-2115 Daily maintenance shutdown during 0530-0600 for all equity futures. Monday opens at 0600	$10 x index	1.0	$10.00
Mini-Dow				0430-0530/0600-0315 Daily maintenance shutdown during 0530-0600 for all equity futures. Monday opens at 0600	$5 x index	1.0	$5.00
corn	March, May , July, September & December	Deliverable	2230-0215	0700-2015/2230-0215	5,000 bushels	0.0025	$12.5
oats					5,000 bushels	0.0025	$12.5
rough rice	January, March , May, July, September & November				2,000 bushels	0.005	$10
soybean	January, March, May, July, August, September & November				5,000 bushels	0.0025	$12.50
soybean meal	January, March, May, July, August, September, October &				100 short tons	0.1	$10.00
soybean oil					60,000 pounds	0.0001	$6.00
wheat	March, May, July, September & December				5,000 bushels	0.0025	$12.50

Futures Contract	Trading Month	Contract Type	*Pit Trading Hours (Singapore)	*Electronic Trading Hours	Minimum Fluctuation		
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ICE (Intercontinental Exchange)							
Brend Crude	consecutive months	Deliverable	NA	0800-0600	1,000 barrels	0.01	$10.00
Crude Oil		cash settlement			1,000 barrels	0.01	$10.00
Heating Oil				0900-0700/0700-0700(Mon)	42,000 gallons	0.0001	$4.20
RBOB Gasoline				0800-0600	42,000 gallons	0.0001	$4.20
GasOil		Deliverable			100 metric tonnes	0.25	$25
Cocoa	March , May, July, September & December				10 metric ton	1	$10
Coffee "C"					37,500 lb	5/100 cent/lb	$18.75
Sugar 11					112,000	1/100 cent/lb	$11.20
Asian Exchanges							
Nikkei	Mar, Jun, Sep, Dec Quarterly	cash settlement	NA	0745-1425(T)/1515-0200(T+1)	JPY500 x index	5	JPY 2,500
Mini Nikkei				0745-1525(T)/1615-0200(T+1)	JPY100 x index	1	JPY 100
MSCI Taiwan	2 nearest serial expiration months and Mar, Jun, Sep, Dec Quarterly			0845-1345(T)/1535-0200(T+1)	$100 x index	0.1	$10
MSCI Singapore				0830-1710(T)/1815-0200(T+1)	S$200 x index	0.1	S$20
CNX Nifty				0900-1810(T)/19.15-0200(T+1)	$2 x index	0.5	$1.00
USD Nikkei 225	Quarterly			0745-1425(T)/1515-0200(T+1)	$5	5.0	$25
MSCI HK Index	2 nearest serial expiration months and Mar, Jun, Sep, Dec Quarterly			0945-1230/1430-1610	$5 x index	1.0	$5.0
FTSE Xinhua China (A50 Index Futures)				0900-1525(T)/1610-0200(T+1)	$ 1 x index	5.0	$5.0
EnroJPY	Mar, Jun, Sep, Dec Quarterly			0740-1905(T)/2000-0200(T+1)	JPY 100,000,000	0.005	JPY1,250
Eurodollar				0745-1900/2120-0400	$1,000,000	0.005	$12.50
Japanese Govt Bond(JGB)-mini				0745-1710(T)/1830-0200(T+1)	JPY10,000,000	0.01/ JPY100	JPY1,000
3mth S'pore Dollar Interest Rate	2 nearest serial expiration months and Mar, Jun, Sep, Dec Quarterly			0845-1700	SGD 1,000,000	0.005	SGD12.50
SGX MSCI Asia Apex 50 Index				0755-1705(T)/1815-0200(T+1)	$50 x index	0.5	$25
AFET (Agricultural Futures Exchange of Thailand)							
white rice	January, March, May, July, September, November	Deliverable	NA	10.00 - 15.45	50 Metric Tons	10	THB 500
rubber	consecutive months				5,000 Kg	0.05	THB 250
tapioca chip					50,000 Kg	0.01	THB 500
TOCOM (Tokyo Commodity Exchange)							
rubber	consecutive months	Deliverable	NA	0800-1430/1600-1800	5,000 kg	0.1	JPY500
gold	Feb, Apr, Jun, Aug, Oct, Dec			0800-1430/1600-0300	1 kg	1	JPY1,000
silver					10kg	0.1	JPY1,000
aluminum					5,000 kg	0.1	JPY500
platinum					500 g	1	JPY500
palladium					500 g	1	JPY500
gasolene					50Kilo Liter	10	JPY500
kerosene					50Kilo Liter	10	JPY500
crude oil		cash settlement			50Kilo Liter	10	JPY500
TGE (Tokyo Grain Exchange)							
soybean	February, April, June, August, October and December	Deliverable	NA	0800-1430/1600-2200	10,000 Kgs	10/1000kg	JPY100
red beans	consecutive months				2,400 Kg	10/30kg	JPY800
corn	January, March, May, July, September and November				50,000 Kgs	10/1,000kg	JPY500
sugar raw					10,000 kg	10/1,000kg	JPY100
arabica coffee					3,450kg	10/69kg	JPY500
robusta coffee					5000kg	10/100kg	JPY500
non GMO-Soybean	February, April, June, August, October and December				10,000kg	10/1,000kg	JPY100
TIFFE (Tokyo International Financial Futures Exchange)							
EuroJPY	2 nearest serial expiration months and Mar, Jun, Sep, Dec Quarterly	cash settlement	NA	0745-1030/1130-1430	JPY100,000,000	0.005	JPY1,250
Osaka Exchange							
Nikkei	Mar, Jun, Sep, Dec Quarterly	cash settlement	NA	0800-1415/1500-0200	JPY1,000 x index	10	JPY10,000
TSE							
JGB	Mar, Jun, Sep, Dec Quarterly	Deliverable	NA	0800-1000/1130-1400/1420-1700	JPY100,000,000	0.01/JPY100	JPY10,000
Topix Futures		cash settlement		0800-1000/1130-1410/1530-1800	10,000 JPY × index	0.5	JPY5,000
Taiwan Exchange							
TAIEX Futures	2 nearest serial expiration months and Mar, Jun, Sep, Dec Quarterly	Cash settlement	NA	0845-1345	NTD200 x index	1	NTD200
Korean Exchange							
Kospi 200 index	Mar, Jun, Sep, Dec Quarterly	cash settlement	NA	0800-1415	KRW 500,000 x index	0.05	KRW 25,000
Bursa Malaysia Exchange							
Kilo LiterCI Futures	2 nearest serial expiration months and Mar, Jun, Sep, Dec Quarterly	cash settlement	NA	0845-1245/1430-1715	RM50 x index	0.5	RM25
Crude Palm Oil	consecutive months	Deliverable		1030-1230/1500-1800	25 Metric tons	1	RM25

Futures Contract	Trading Month	Contract Type	*Pit Trading Hours (Singapore)	*Electronic Trading Hours	Minimum Fluctuation		
					Contract Size	Tick Move	Value
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Hong Kong Exchange							
Hang Seng Index	2 nearest serial expiration months and Mar, Jun, Sep, Dec Quarterly	cash settlement	NA	0915-1200/1330-1615	HK$50 x index	1	HK$50
mini-Hang Seng					HK$10 x index	1	HK$10
H shares					HK$50 x index	1	HK$50
mini-H share					HK$10 x index	1	HK$10
Australian Securities Exchange							
Aust SPI 200	Quarterly	cash settlement	NA	0610-2000/2250-0530	AU$25 x index	1	AU$25
30-D Bills	consecutive months			1514-0530/0634-1430	AU$3,000,000	0.01	AU$24.66
90-D Bills	Quarterly			1508-0500/0628-1430	AU$1,000,000	0.01	AU$24
Aust 10 yrs Bond	Quarterly			1512-0500/0632-1430	AU$100,000	0.005	AU$38
LIFFE (London International Financial Futures and Options Exchange)							
Euribor Futures	Quarterly	cash settlement	NA	0800-1300/1400-0400	EUR1,000,000	0.005	EUR12.50
Short Sterling Futures	2 nearest serial expiration months and Mar, Jun, Sep, Dec Quarterly			1430-0100	GBP500,000	0.01	GBP12.50
Euro Swiss Futures	Mar, Jun, Sep, Dec Quarterly			1430-0100	SFr 1,000,000	0.01	SFr25
EuroJPY Futures				1500-2300	JPY100,000,000	0.005	JPY1,250
3-Metric tonsh Enrodollar I/R	4 nearest serial expiration months and Mar, Jun, Sep, Dec			1400-0400	$1,000,000	0.005	$12.50
3-Metric tonsh Eonia Swap				1400-0100	EUR1,000,000	0.005	EUR12.50
Long Gilt	Mar, Jun, Sep, Dec Quarterly	Deliverable	NA	1500-0100	GBP100,000	0.01	GBP10
Japanese Govt. Bond		cash settlement		1400-2300	JPY100,000,000	0.01	JPY10,000
FTSE 100 Futures	Mar, Jun, Sep, Dec Quarterly	cash settlement	NA	0800-0400	GBP10 X index point	0.5	GBP5
FTSE 250 Futures				1500-0030	GBP10 X index point	0.5	GBP5
FTSE 100 Eurotop				1500-0000	EUR20 x index	0.5	EUR10
CAC40 Index Futures	3 nearest serial expiration months and Mar, Jun, Sep, Dec Quarterly			1400-0015/0015-0400	EUR10 x index	0.5	EUR5
AEX Index Futures					EUR200 x index	0.05	EUR10
Cocoa	March, May, July, September, December	Deliverable	NA	1630-2350	10 Metric tons	1	GBP10
Coffee	January, March, May, July, September, November			1600-0030	10 Metric tons	1	$10
White Sugar	March, May, August, October, December			1545-0030	50 Metric tons	0.1	$5
Wheat B	January, March, May, July, November			1625-0028	100 Metric tons	0.05	GBP5
EUREX							
Euro-Bund futures	Mar, Jun, Sep, Dec Quarterly	Deliverable	NA	1400-0400	EUR100,000	0.01	EUR10
Euro-Bobl Futures					EUR100,000	0.01	EUR10
Euro-Schatz Futures					EUR100,000	0.005	EUR5
Euro-Buxl Futures					EUR100,000	0.02	EUR20
CONF Futures					CHF 100,000	0.01	CHF10
Euribor	Mar, Jun, Sep, Dec Quarterly	cash settlement	NA	1400-0100	EUR1,000,000	0.005	EUR12.50
Dax	Mar, Jun, Sep, Dec Quarterly	cash settlement	NA	1350-0400	EUR 25	0.5	EUR 12.50
DJ Euro Stoxx 50					EUR 50	0.1	EUR 5
LME (London Metal Exchange)							
Aluminium alloy	consecutive months	Deliverable	1845-1850/1935-1940/2155-2200/2310-2315	0800-0200	20 Metric tons	0.25	$5
Aluminium			1855-1900/1955-2000/2215-2220/2255-2300		25 Metric tons	0.25	$6.25
Copper			1900-1905/1930-1935/2210-2215/2250-2255		25 Metric tons	0.25	$6.25
Lead			1905-1910/1945-1950/2200-2205/2240-2245		25 Metric tons	0.25	$6.25
Nickel			1915-1920/2000-2005/2225-2230/2305-2310		6 Metric tons	1	$6
Zinc			1910-1915/1950-1955/2205-2210/2245-2250		25 Metric tons	0.25	$6.25
Tin			1850-1855/1940-1945/2220-2225/2300-2305		5 Metric tons	1	$5
Steel			1840-1845/2005-2010/2230-2235		65 Metric tons	0.1	$6.50

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