

# Futures' 2009 TRADERS' VIEW OF THE WORLD

Contract	Exchange	Contract Months	Contract Size	Minimum Fluctuation	Daily Futures Volume*	Daily Options Volume*
<b>STOCK INDEXES (FUTURES)</b>						
E-mini S&P 500 Index	CME	Mar, Jun, Sep, Dec	\$50 x index	0.25pt=\$12.50	2,515,434	87,967
DJ Euro Stoxx 50	Eurex	3 qtrly (Mar,Jun, Sep,Dec)	€10 x index	1pt=€10	1,715,470	
S&P CNX Nifty Index	NSE	3 consecutive months	50	Rs.0.05	803,136	598,876
E-mini Nasdaq 100	CME	5 qtrly (Mar,Jun, Sep,Dec)	\$20 x index	0.25pt=\$5	431,486	2,153
Nikkei 225 Mini	OSE	2 months in Mar, Jun, Sep, Dec	¥100 x index	¥5/tick	378,757	
Kospi 200	KRX	4 qtrly (Mar,Jun, Sep,Dec)	KRW500,000 x index	0.05pt=KRW25,000	257,282	10,978,073
Mini-sized \$5 Dow Jones Industrial Index	CME	4 qtrly (Mar,Jun, Sep,Dec)	\$5 x index	1pt=\$5	219,636	1,115
CAC 40	Euronext	3 Mar quarterly cycle + 3 nr-term	€10 x index	0.5 /€5	195,405	
Dax	Eurex	3 qtrly (Mar,Jun, Sep,Dec)	€25 x index	0.5pt=€12.50	195,385	416,428
E-mini Russell 2000**	CME	Mar, Jun, Sep, Dec	\$100 x index	0.1=\$10	182,800	4,684
FTSE 100 Index	Euronext Liffe UK	Mar, Jun, Sep, Dec	£10 x index	0.5pt=£5	167,913	116,118
ISE-30 Index	TurkDEX	Feb, Apr, Jun, Aug Oct, Dec	TRY 100 x index	0.025pt=TRY2.5	160,048	
OMX (Index)	OMX	All months	SEK100 x index	SEK0.01	155,984	77,993
Nikkei 225 Futures	OSE	5 months in Mar, Jun, Sep, Dec	¥1,000 x index	¥10/tick	141,056	127,484
Nikkei 225 Futures	SGX	3 nr-term + 4 Mar quarterly cycle	¥500 x index	5pt=¥2,500	103,769	927
Hang Seng Index	HKEX	Spot month + 2 qtrly	HK\$50 x index	1pt	86,177	15,162
Bovespa Stock Index Futures	BM&F	All months	R\$ value x index	5 index pt	80,265	
Dividend Futures	Safex	Mar, Jun, Sep, Dec	R10 x index	1pt=R10	79,751	
Taiex Futures (TX)	Taifex	Spot month + 3 qtrly	NT\$200 x index	1pt=NT\$200	78,650	368,084
Topix Index Futures	TSE	Mar, Jun, Sep, Dec	¥10,000 x index	0.5pt=¥5,000	72,920	246
Swiss Market Index (SMI)	Eurex	3 qtrly (Mar,Jun, Sep,Dec)	CHF10 x index	1pt=CHF10	70,072	22,177
MSCI Taiwan Index	SGX	2 nr-term + 4 Mar quarterly cycle	\$100 x index	0.1pt=\$10	67,116	2
S&P 500 Index	CME	Mar, Jun, Sep, Dec	\$250 x index	0.10pt=\$25	66,520	64,993
Russell 2000 Mini Index**	ICE US	Mar, Jun, Sep, Dec	\$100 x index	0.10pt=\$10	65,581	292
FTSE/JSE Top 40 Index (ALSI)	Safex	Mar, Jun, Sep, Dec	R10 x index	1pt=R10	63,193	39,025
H-Shares Index	HKEX	Spot month + 2 qtrly	HK\$50 x index	1pt	57,305	6,405
AEX Stock Index (FTI)	Euronext Liffe Amsterdam	4 qtrly (Mar,Jun, Sep,Dec) OR 3 serial months	€200 x index	0.05pt=€10	49,516	109,265
S&P CNX Nifty Index	SGX	2 nr-term + 4 Mar quarterly cycle	\$2 x index	0.5pt=\$1	49,346	
WIG20 Index	WSE	Mar, Jun, Sep, Dec	PLN x index	NA	46,600	1,296
SPI 200	ASX	Mar, Jun, Sep, Dec	AS\$25 x index	1pt=AS\$25	40,376	1,734
Bovespa Mini Index	BM&F	All even months	R\$ value x index	5 index pt	39,398	
Mini Taiex Futures (MTX)	Taifex	Spot month + 3 qtrly	NT\$50 x index	1pt=NT\$50	35,946	
E-mini S&P Midcap 400 Index	CME	5 qtrly (Mar,Jun, Sep,Dec)	\$100 x index	0.10=\$10	34,049	22
Mini Hang Seng Index	HKEX	Spot month + 2 qtrly	HK\$10 x index	1pt	31,591	623
S&P/MIB Index	Idem	4 qtrly (Mar,Jun, Sep,Dec)	€5 x index	5pt=€25	31,406	14,406
Ibex 35	MEFF	10 qtrly (Mar,Jun, Sep,Dec)	€10 x index	1pt	28,870	
Nikkei 225 (Yen)	CME	5 qtrly and 3 serials	¥500 x index	5pt=¥2500	18,927	
MSCI Singapore Index	SGX	2 nr-term + 4 Mar quarterly cycle	\$200 x index	0.1pt=\$20	18,395	
S&P Canada 60 Index (SXF)	ME	Mar, Jun, Sep, Dec	CS200 x index	0.1	18,156	153
Nikkei 225 (\$)	CME	4 qtrly (Mar,Jun, Sep,Dec)	\$5 x index	5pt=\$25	17,460	70
Mini Ibex 35	MEFF	10 qtrly (Mar,Jun, Sep,Dec)	€1 x index	5pt	13,097	32,882
Budapest Stock Index (BUX)	BSE	Mar, Jun, Sep, Dec	HUF10 x index	NA	12,234	
FTSE/JSE Shareholder Weighted Top 40 Index (DTOP)	Safex	Mar, Jun, Sep, Dec	R10 x index	1pt=R10	12,055	18,740
KLSE Composite Index (FKLI)	MDEX	Spot month + 2 qtrly	RM50 x index	0.5pt=RM25	11,590	
Mini S&P/MIB Index	Idem	2 qtrly (Mar,Jun, Sep,Dec)	€1 x index	5pt=€5	11,545	
Russell 2000 (RUT)	NYSE Liffe	3 nr-term + 3 qtrly cntrts (Mar,Jun, Sep,Dec)	\$100 x index	0.05	11,436	
FTSE/Athex 20	ADEX	3 nr-term + 3 qtrly cntrts (Mar,Jun, Sep,Dec)	€5 x index	0.25pt=€1.25	11,146	1,749
SET50	TFEX	Mar, Jun, Sep, Dec	THB1,000 x index	0.1pt	8,330	181
DJ Stoxx 600 Banks	Eurex	3 qtrly (Mar,Jun, Sep,Dec)	€50 x index	0.1pt=€5	6,484	2,125
DJ Stoxx 50	Eurex	3 qtrly (Mar,Jun, Sep,Dec)	€10 x index	1pt=€10	6,377	1,590,999
FoX15 Gross Share Price Index	ASX	Mar, Jun, Sep, Dec	NZ\$10 x index	1pt=NZ\$10	5,770	
Nasdaq 100 Index	CME	5 qtrly (Mar,Jun, Sep,Dec)	\$100 x index	0.25pt=\$25	5,585	52
Taiwan Stock Exchange Electronic Sector Index Futures (TE)	Taifex	Spot month + 3 qtrly	NT\$4,000 x index	0.05pt=NT\$200	5,382	4,241
Mini Nasdaq Non-Financial 100 Index (MNX)	NYSE Liffe	3 nr-term + 3 qtrly cntrts (Mar,Jun, Sep,Dec)	\$100 x index	1NDX=10MNX	5,239	
Taiwan Stock Exchange Finance Sector Index Futures(TF)	Taifex	Spot month + 3 qtrly	NT\$1,000 x index	0.2pt=NT\$200	5,100	3,682
<b>STOCK INDEXES (OPTIONS)</b>						
Kospi 200	KRX	3 nr-term + 1 Mar quarterly cycle	KRW100,000 x index	0.05pt=KRW 5,000 for <3 pt	257,282	10,978,073
DJ Stoxx 50	Eurex	3 qtrly (Mar,Jun, Sep,Dec)	€10 x index	0.1pt=€	6,377	1,590,999
S&P 500 Index Options (SPX)	CBOE	3 nr-term + 3 Mar quarterly cycle	\$100 x index	0.05pt=\$5 for <3		710,393
S&P CNX Nifty Index	NSE	3 consecutive months	50	Rs.0.05	803,136	598,876
Dax	Eurex	3 qtrly (Mar,Jun, Sep,Dec)	€5 x index	0.1pt=€5	195,385	416,428
Taiex Options	Taifex	2 nr-term + 2 quarterly cycle	NT\$50 x index	1pt=NT\$50	78,650	368,084
TA-25 Index	TASE	All months	NIS 100 x index	<NIS20: NIS 1	118	323,348
Nikkei 225 Options	OSE	12 consecutive (Mar,Jun, Sep,Dec) + 3 nr-term	¥1,000 x index	¥20 or less: ¥1	141,056	127,484
FTSE 100 Index	Euronext Liffe UK	8 nr-term Mar quarterly cycle	£10 x index	0.5pt=£5	167,913	116,118
AEX Stock Index (FTI)	Euronext Liffe Amsterdam	4 qtrly (Mar,Jun, Sep,Dec) OR 3 serial months	€100 x index	0.05pt=€	49,516	109,265
CBOE Volatility Index (VIX)	CBOE	3 nr-term + 3 Mar quarterly cycle	\$100 x index	0.05pt=\$5 for <3		103,162
OMX (Index)	OMX	All months	SEK100 x index	SEK0.01	155,984	77,993

Contract	Exchange	Contract Months	Contract Size	Minimum Fluctuation	Daily Futures Volume*	Daily Options Volume*
Russell 2000 Index (RUT)	CBOE	3 nr-term + 3 Mar quarterly cycle	\$100 x index	0.05pt=\$5 for <3		72,286
S&P 100 Index Options (OEX)	CBOE	4 nr-term + 1 Mar quarterly cycle	\$100 x index	0.05pt=\$5 for <3		53,900
Russell 2000 Index (RUT)	ISE	3 nr-term + 3 Mar quarterly cycle	100 x index	< \$3=\$0.05		44,416
CAC 40 - 10 Euro Option	Euronext	3 nr-term + 7 qtrly	€10 x index	0.10 / €1		34,241
Mini Ibex 35	MEFF	10 qtrly (Mar,Jun,Sep,Dec)	€10 x index	1pt	13,097	32,882
Dow Jones Industrial Index (DJX)	CBOE	3 nr-term + 3 Mar quarterly cycle	\$100 x index	0.01pt=\$1 for <3		29,169
Nasdaq 100 (NDX)	CBOE	3 nr-term + 3 Mar quarterly cycle	\$100 x index	0.05pt=\$5 for <3		24,112
Swiss Market Index (SMI)	Eurex	3 qtrly (Mar,Jun,Sep,Dec)	CHF10 x index	0.1pt=CHF1	70,072	22,177
Nasdaq 100 Mini (MNX)	CBOE	3 nr-term + 3 Mar quarterly cycle	\$100 x index	0.05pt=\$5 for <3		19,020
Nasdaq 100 Index (NDX)	ISE	3 nr-term + 3 Mar quarterly cycle	100 x index	< \$3=\$0.05		17,292
Hang Seng Index	HKEX	2 nr-term + 2 quarterly cycle	HK\$50 x index	1pt	86,177	15,162
S&P/MIB Index	Idem	4 qtrly (Mar,Jun,Sep,Dec)	€2.5 x index	NA	31,406	14,406
Mini S&P 500 Index (XSP)	CBOE	3 nr-term + 3 Mar quarterly cycle	\$100 x index	0.01pt=\$1 for <3		11,325
S&P/ASX Index	ASX	NA	A\$10 x index	NA	1,228	11,189
EOM S&P 500 Index	CME	6 consecutive months	1 futures contract	>5pt.0.25=\$12.50		9,972
MSCI Taiwan Index (MSF)	Taifex	2 nr-term + 2 quarterly cycle	\$20 x index	<0.5pt. 0.005pt=\$ 0.1	6	6,512
H-Shares Index	HKEX	2 nr-term + 2 quarterly cycle	HK\$50 x index	1pt	57,305	6,405
Mini Nasdaq 100 Index (MNX)	ISE	3 nr-term + 3 Mar quarterly cycle	100 x index	< \$3=\$0.01		6,274
FTSE 100 FLEX Options	Euronext Liffe UK	Mar, Jun, Sep, Dec	£10 x index	0.5pt=£5		5,691
Gold/Silver Index (XAU)	PHLX	3 Mar quarterly + 2 nr-term	\$100 x index	< 3=\$5		5,180
Taiwan Stock Exchange Electronic Sector Index Options	Taifex	2 nr-term + 2 quarterly cycle	NT\$1,000 x index	<0.5 pt. 0.005pt=NT\$5	5,382	4,241
EOM E-mini S&P 500 Index	CME	6 consecutive months	1 futures contract	>5pt.0.25=\$12.50		4,081
Taiwan Stock Exchange Finance Sector Index Options	Taifex	2 nr-term + 2 quarterly cycle	NT\$250 x index	<2pt. 0.002pt=NT\$5	5,100	3,682

## LONG-TERM INTEREST RATES

Euro-Bund	Eurex	3 qtrly (Mar,Jun,Sep,Dec)	€5 billion	0.01pt=€10	1,023,125	132,214
10 Year Treasury Note	CME	Mar, Jun, Sep, Dec	\$100,000	F:1/2 of 1/32pt=\$15.625;0.1pt=\$15.625	1,018,931	225,213
30 Year Treasury Bond	CME	Mar, Jun, Sep, Dec	\$100,000	F:1/2 of 1/32pt=\$15.625;0.1pt=\$15.625	355,018	72,261
Long Gilt	Euronext Liffe UK	Mar, Jun, Sep, Dec	£100,000	0.01pt=£10	98,084	
10 Year Treasury Bonds	ASX	Mar, Jun, Sep, Dec	A\$100,000	0.005	52,336	20
10 Year Japan Government Bond	TSE	Mar, Jun, Sep, Dec	¥100,000,000	0.01pt=¥10,000	42,222	9,693
10 Year Canadian Gov't Bond (CGB)	ME	Mar, Jun, Sep, Dec	C\$100,000	0.01 = C\$10	29,221	93

## MEDIUM-TERM INTEREST RATES

Euro-Schatz	Eurex	3 qtrly (Mar,Jun,Sep,Dec)	€5 billion	0.005pt=€5	691,376	81,105
5 Year Treasury Note	CME	Mar, Jun, Sep, Dec	\$100,000	F:1/4 of 1/32pt=\$7.8125;0.1/2 of 1/64pt=\$7.8125	667,172	50,604
Euro-Bobl	Eurex	3 qtrly (Mar,Jun,Sep,Dec)	€5 billion	0.01pt=€10	615,440	59,853
2 Year Treasury Note	CME	Mar, Jun, Sep, Dec	\$200,000	F:1/4 of 1/32pt=\$15.625;0.1/2 of 1/64pt=\$15.625	314,726	9,258
3 Year Treasury Bonds	ASX	Mar, Jun, Sep, Dec	A\$100,000	0.005	103,636	1,295
3 Year Treasury Bond	KRX	2 qtrly (Mar,Jun,Sep,Dec)	KRW 100million	0.01pt=KRW10,000	63,329	

## SHORT-TERM INTEREST RATES

Eurodollar	CME	All months	\$1,000,000	Half Tick0.005=\$12.50	2,368,945	905,652
3 Month Euribor	Euronext Liffe UK	Mar, Jun, Sep, Dec + 4 serial months	€1,000,000	0.005=€12.50	906,696	423,534
One Day Inter-Bank Deposit	BM&F	4 serial months	\$R value x index	0.001 of a pt	662,633	
3 Month Sterling	Euronext Liffe UK	Mar, Jun, Sep, Dec + 2 serial months	£500,000	0.01=£12.50	414,972	234,442
TIE 28	MexDer	All months	MXN\$100,000	0.01 base pt	229,687	
3 Month Euroyen	TFX	20 qtrly + 2 serial months	¥100,000,000	0.005=¥1,250	88,778	4,966
Bank Bills 90 Day	ASX	Mar, Jun, Sep, Dec	A\$1,000,000	0.01%=A\$24.00	80,128	
30-Day Federal Funds	CME	All months	\$5,000,000	F:0.005pt=\$20.835;0.0.0025pt=\$10.4175	77,120	29,675
Bankers Acceptance Futures 3 Months (BAX)	ME	Mar, Jun, Sep, Dec	C\$1,000,000	0.005=C\$12.50	39,519	1,120
3 Month Euroswiss	Euronext Liffe UK	Mar, Jun, Sep, Dec	SFr1,000,000	0.01=SFr25	34,019	
CETE 91	MexDer	All months	MXN\$100,000	0.01 base pt	16,219	
M10 Bond	MexDer	All months	MXN\$100,000	MXN\$0.025	11,926	
30 Day Interbank Cash Rate	ASX	Monthly up to 18 months ahead	A\$3,000,000	0.01%=A\$24.66	11,054	
3 Month Sterling Mid Curve Option	Euronext Liffe UK	Mar, Jun, Sep, Dec + 2 serial months	3 month futures contract	0.005=£6.25		51,564
3 Month Euribor Mid Curve Option	Euronext Liffe UK	Mar, Jun, Sep, Dec + 2 serial months	3 month futures contract	0.005=€12.50		31,571

Source: FIA

## FOOTNOTES:

\*Only markets with an average daily volume above 5,000 futures or options contracts are included. Contracts are ranked by futures volume except for the Stock Index (Options) category, which is ranked by options volume.

\*\*Futures and options on futures on the Russell 2000 were listed exclusively on ICE as of September.

\*\*\*Trading is conducted for delivery during the current calendar month; the next two calendar months; any February, April, August, and October falling within a 23-month period; and any June and December falling within a 60-month period beginning with the current month.

\*\*\*\*Trading is conducted for delivery during the current calendar month; the next two calendar months; any January, March, May, and September falling within a 23-month period; and any July and December falling within a 60-month period beginning with the current month.

**CURRENCY KEY:** A\$ Australian dollar, Sch Austrian schilling, R Brazilian real, £ British pound, C\$ Canadian dollar, Yuan Chinese Yuan, Euro, HK\$ Hong Kong dollar, HUF Hungarian forint, ¥ Japanese Yen, KRW Korean won, MXN Mexican peso, NOK Norwegian krona, NZ New Zealand dollar SAR South African rand, SEK Swedish krona, CHF Swiss franc. NA = Not Available.