

# 2009 Derivatives Exchange Volume Webinar March 18, 2010

Presented by:

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#### **Explanatory Notes**

The Futures Industry Association collects volume and open interest data from derivatives exchanges on a monthly basis. The data are provided by the exchanges on a voluntary basis. The FIA performs certain checks to ensure accuracy, but the data are subject to revision. The FIA does not audit the exchanges and does not guarantee that the data are accurate.

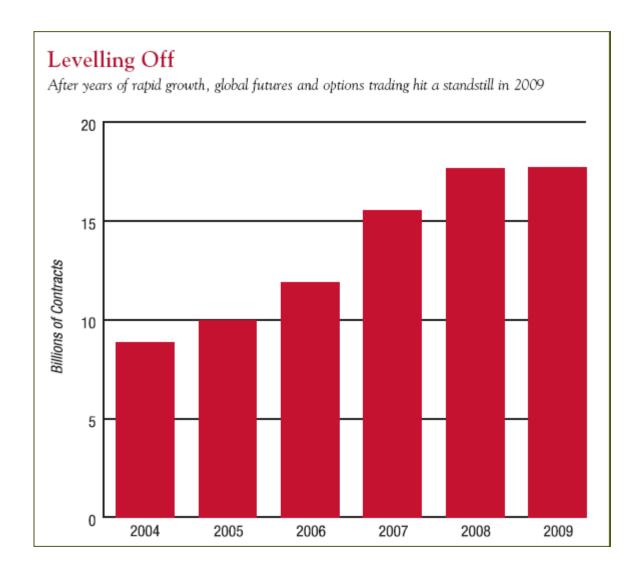
Participants in this webinar should be aware that there are many other ways to track trading activity in addition to volume and open interest. Contract size can vary considerably and therefore it may be misleading to compare contracts solely on the basis of volume or open interest.

The FIA currently collects volume and open interest data from 70 derivatives exchanges. There are a small number of derivatives exchanges that are not currently providing data to the FIA. Any exchanges that would like to be included in the FIA statistics are encouraged to contact the FIA at +1 202 466 5460 or info@futuresindustry.org

The FIA publishes a monthly report on volume and open interest in each contract listed on the reporting derivatives exchanges. This report is available to FIA members at no cost. For more information, contact the FIA at +1 202 466 5460 or info@futuresindustry.org

The volume data are tracked in terms of the number of contracts traded on exchanges. Certain exchanges provide facilities for off-exchange transactions to be processed and cleared. The FIA includes this type of volume in its database if those transactions are reported by the exchange. The open interest data are tracked in terms of the number of positions outstanding at the end of the month.

Please send suggestions, questions and corrections to the FIA at +1 202 466 5460 or info@futuresindustry.org



## **Annual Volume in Exchange-Traded Derivatives**

Based on the number of futures and options traded and/or cleared

U.S. Exchanges	2005	2006	2007	2008	2009
Futures	1,652,871,559	2,043,926,142	2,644,564,674	2,852,549,470	2,328,114,528
% change	24.84%	23.66%	29.39%	7.86%	-18.38%
Options	1,872,280,124	2,529,362,212	3,446,445,874	4,101,501,346	3,987,096,642
% change	27.26%	35.10%	36.26%	19.01%	-2.79%
Total	3,525,151,683	4,573,288,354	6,091,010,548	6,954,050,816	6,315,211,170
% change	26.11%	29.73%	33.19%	14.17%	-9.19%
Non-U.S. Exchanges	2005	2006	2007	2008	2009
Futures	2,381,882,087	3,250,147,029	4,573,164,803	5,465,149,620	5,850,991,617
% change	9.89%	36.45%	40.71%	19.50%	7.06%
Options	4,066,789,738	4,050,032,383	4,862,456,753	5,259,576,767	5,533,829,312
% change	4.22%	-0.41%	20.06%	8.17%	5.21%
Total	6,448,671,825	7,300,179,412	9,435,621,556	10,724,726,387	11,384,820,929
% change	6.25%	13.20%	29.25%	13.66%	6.15%
Global Total	2005	2006	2007	2008	2009
Futures	4,034,753,646	5,294,073,171	7,217,729,477	8,317,699,090	8,179,106,145
% change	15.56%	31.21%	36.34%	15.24%	-1.67%
Options	5,939,069,862	6,579,394,595	8,308,902,627	9,361,078,113	9,520,925,954
% change	10.53%	10.78%	26.29%	12.66%	1.71%
Total	9,973,823,508	11,873,467,766	15,526,632,104	17,678,777,203	17,700,032,099
% change	12.51%	19.05%	30.77%	13.86%	0.12%

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## **Global Futures and Options Volume By Category**

Based on the number of contracts traded and/or cleared at 70 exchanges worldwide

	Jan-Dec 2008	Jan-Dec 2009	% Change	% of Whole
Equity Index	6,488,621,284	6,381,989,182	-1.6%	36.1%
Individual Equity	5,511,194,380	5,554,015,554	0.8%	31.4%
Interest Rate	3,204,838,617	2,467,763,942	-23.0%	13.9%
Currency	597,481,714	984,484,525	64.8%	5.6%
Agricultural	894,633,132	927,609,111	3.7%	5.2%
Energy	580,952,996	655,931,442	12.9%	3.7%
Non-Precious Metals	198,715,383	462,541,406	132.8%	2.6%
Precious Metals	157,443,026	151,260,666	-3.9%	0.9%
Other	44,896,671	114,436,271	154.9%	0.6%
Total	17,678,777,203	17,700,032,099	0.1%	100.0%

Note: Energy includes contracts based on carbon emissions. Other includes contracts based on commodity indices, credit, fertilizer, housing, inflation, lumber, plastics and weather.

# **Global Listed Derivatives Volume by Region**

Based on the number of contracts traded and/or cleared at 70 exchanges worldwide

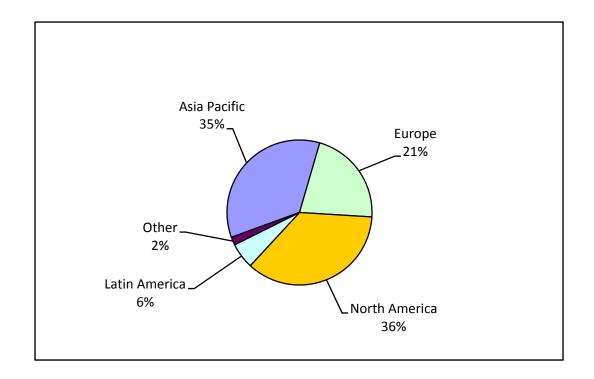
Region	Jan-Dec 2008	Jan-Dec 2009	% Change	% of Total
Asia Pacific	5,000,857,132	6,206,052,917	24.1%	35.1%
Europe	4,167,116,664	3,802,208,645	-8.8%	21.5%
North America	6,995,436,928	6,353,455,998	-9.2%	35.9%
Latin America	854,405,219	1,020,822,690	19.5%	5.8%
Other	660,961,260	317,491,849	-52.0%	1.8%
Global Total	17,678,777,203	17,700,032,099	0.1%	100%

Note: Location of exchanges is determined by country of registration.

Other consists of exchanges in South Africa, Turkey, Israel and Dubai.

## **Global Listed Derivatives Volume by Region**

Based on the number of contracts traded and/or cleared at 70 exchanges worldwide



**Top Derivatives Exchanges - Part 1**Ranked by the number of futures and options contracts traded and/or cleared in 2009

Rank	Exchange	Jan-Dec 2008	Jan-Dec 2009	% Change
1	Korea Exchange	2,865,482,319	3,102,891,777	8.3%
2	Eurex (includes ISE)	3,172,704,773	2,647,406,849	-16.6%
3	CME Group (includes CBOT and Nymex)	3,277,630,030	2,589,551,487	-21.0%
4	NYSE Euronext (includes all EU and US markets)	1,675,791,242	1,729,965,293	3.2%
5	Chicago Board Options Exchange (includes CFE)	1,194,516,467	1,135,920,178	-4.9%
6	BM&FBovespa	741,889,113	920,377,678	24.1%
7	National Stock Exchange of India	601,599,920	918,507,122	52.7%
8	Nasdaq OMX Group (includes all EU and US markets)	722,107,905	814,639,771	12.8%
9	Russian Trading Systems Stock Exchange	238,220,708	474,440,043	99.2%
10	Shanghai Futures Exchange	140,263,185	434,864,068	210.0%
11	Dalian Commodity Exchange	319,159,693	416,782,261	30.6%
12	Multi Commodity Exchange of India (includes MCX-SX)	103,049,912	384,730,330	273.3%
13	IntercontinentalExchange (includes US, UK and Canadian markets)	234,414,538	257,118,644	9.7%
14	Zhengzhou Commodity Exchange	222,557,134	227,112,521	2.0%
15	JSE South Africa	513,584,004	166,592,373	-67.6%
16	Osaka Securities Exchange	163,689,348	166,085,409	1.5%
17	Boston Options Exchange	178,650,541	137,784,626	-22.9%
18	Taiwan Futures Exchange	136,719,777	135,125,695	-1.2%
19	London Metal Exchange	113,215,299	111,930,828	-1.1%
20	Hong Kong Exchanges & Clearing	105,006,736	98,538,258	-6.2%

**Top Derivatives Exchanges - Part 2**Ranked by the number of futures and options contracts traded and/or cleared in 2009

11.6% 25.0% -13.3% 45.8%
-13.3%
45.8%
-23.4%
-14.1%
22.0%
-30.5%
9.4%
-8.7%
21.6%
-29.6%
-19.4%
-85.4%
10.0%
-15.8%
-11.8%
9.6%
0.3%
81.1%

# **Top Derivatives Exchanges - Part 3 - Exchange Holding Companies**

	Jan-Dec 2008	Jan-Dec 2009	% Change
Chicago Mercantile Exchange	1,893,402,536	1,476,083,383	-22.0%
Chicago Board of Trade	960,777,756	680,825,901	-29.1%
New York Mercantile Exchange	423,449,738	432,642,203	2.2%
CME Group	3,277,630,030	2,589,551,487	-21.0%
ICE Futures Europe	150,138,547	160,601,873	7.0%
ICE Futures U.S.	80,954,781	93,025,024	14.9%
ICE Futures Canada	3,321,210	3,491,747	5.1%
IntercontinentalExchange *	234,414,538	257,118,644	9.7%
* does not include OTC transactions or ECX products			
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Liffe U.K.	638,848,536	598,103,720	-6.4%
NYSE Arca Options	416,938,764	421,349,395	1.1%
Liffe (single stock derivatives)	308,574,216	369,915,322	19.9%
NYSE Amex Options	207,285,283	248,119,861	19.7%
Liffe Paris	61,131,541	51,997,947	-14.9%
Liffe Amsterdam	40,468,963	35,627,147	-12.0%
NYSE Liffe U.S.	1,837,543	4,483,941	144.0%
Liffe Brussels	630,492	306,735	-51.3%
Liffe Lisbon	75,904	61,225	-19.3%
NYSE Euronext	1,675,791,242	1,729,965,293	3.2%

## **Top Exchanges - Part 4 - Futures-Only Exchanges**

Based on the number of futures traded and/or cleared in 2009

Rank	Exchange	Jan-Dec 2008	Jan-Dec 2009	% Change
1	Chicago Mercantile Exchange	1,612,884,857	1,276,264,462	-20.9%
2	Eurex	1,231,646,824	928,766,700	-24.6%
3	NYSE Liffe	610,023,995	629,257,336	3.2%
4	Chicago Board of Trade	825,257,796	587,977,047	-28.8%
5	National Stock Exchange of India	439,616,060	583,175,127	32.7%
6	Russian Trading Systems Stock Exchange	191,981,604	454,465,573	136.7%
7	Shanghai Futures Exchange	140,263,185	434,864,068	210.0%
8	Dalian Commodity Exchange	319,159,693	416,782,261	30.6%
9	Multi Commodity Exchange of India	103,049,912	384,730,330	273.3%
10	New York Mercantile Exchange	338,434,758	362,426,620	7.1%
11	BM&F	323,770,173	289,551,236	-10.6%
12	Zhengzhou Commodity Exchange	222,557,134	227,112,521	2.0%
13	Korea Exchange	99,007,894	181,900,142	83.7%
14	ICE Futures Europe	152,322,268	164,741,412	8.2%
15	JSE South Africa	475,051,729	138,668,058	-70.8%
16	Osaka Securities Exchange	131,028,334	130,690,652	-0.3%
17	London Metal Exchange	105,861,588	106,463,839	0.6%
18	Tokyo Financial Exchange	65,675,700	83,645,956	27.4%
19	ICE Futures U.S.	63,433,647	81,715,275	28.8%
20	Turkish Derivatives Exchange	54,472,835	79,431,343	45.8%

*Note: Volume does not include options on futures* 

## **Top 20 Futures and Options - Interest Rates**

Rank	Contract	Jan-Dec 2008	Jan-Dec 2009	% Change
1	Eurodollar Futures, CME	596,974,081	437,585,193	-26.7%
2	Euribor Futures, Liffe	228,487,462	192,859,090	-15.6%
3	10 Year Treasury Note Futures, CME	256,770,689	189,852,019	-26.1%
4	Euro-Bund Futures, Eurex	257,827,619	180,755,004	-29.9%
5	One Day Inter-Bank Deposit Futures, BM&F	166,983,583	151,958,184	-9.0%
6	Euro-Schatz Futures, Eurex	174,226,719	125,607,110	-27.9%
7	Euribor Options on Futures, Liffe	106,730,522	121,612,383	13.9%
8	Eurodollar Options on Futures, CME	187,341,383	117,553,569	-37.3%
9	Euro-Bobl Futures, Eurex	155,090,861	105,820,542	-31.8%
10	Short Sterling Futures, Liffe	104,572,875	104,073,092	-0.5%
11	5 Year Treasury Note Futures, CME	168,127,469	98,391,120	-41.5%
12	30 Year Treasury Bond Futures, CME	89,464,546	62,232,671	-30.4%
13	2 Year Treasury Note Futures, CME	79,311,002	48,158,948	-39.3%
14	Eurodollar Mid-Curve Options on Futures, CME	40,883,014	43,369,605	6.1%
15	10 Year Treasury Note Options on Futures, CME	56,753,688	40,206,023	-29.2%
16	IDI Options, BM&F	13,915,878	40,174,869	188.7%
17	Short Sterling Options on Futures, Liffe	59,079,440	37,876,416	-35.9%
18	TIIE 28 Futures, Mexder	57,881,101	37,545,841	-35.1%
19	Euro-Bund Options on Futures, Eurex	33,317,879	28,392,790	-14.8%
20	3 Year Treasury Bond Futures, SFE	26,116,381	24,197,537	-7.3%

## **Top 20 Futures and Options - Equity Index Products**

Rank	Contract	Jan-Dec 2008	Jan-Dec 2009	% Change
1	Kospi 200 Options, KRX	2,766,474,404	2,920,990,655	5.6%
2	E-mini S&P 500 Futures, CME	633,889,466	556,314,143	-12.2%
3	SPDR S&P 500 ETF Options *	321,454,795	347,697,659	8.2%
4	DJ Euro Stoxx 50 Futures, Eurex	432,298,342	333,407,299	-22.9%
5	S&P CNX Nifty Options, NSE India	150,916,778	321,265,217	112.9%
6	DJ Euro Stoxx 50 Options, Eurex	400,931,635	300,208,574	-25.1%
7	S&P CNX Nifty Futures, NSE India	202,390,223	195,759,414	-3.3%
8	S&P 500 Options, CBOE	179,019,155	154,869,646	-13.5%
9	RTS Index Futures, RTS	87,469,405	150,019,917	71.5%
10	Powershares QQQ ETF Options *	221,801,005	147,839,060	-33.3%
11	Nikkei 225 Mini Futures, OSE	95,446,729	104,738,309	9.7%
12	Dax Options, Eurex	104,939,881	95,926,938	-8.6%
13	Financial Select Sector SPDR ETF Options *	119,671,026	87,979,993	-26.5%
14	Kospi 200 Futures, KRX	64,835,148	83,117,030	28.2%
15	E-mini Nasdaq 100 Futures, CME	108,734,456	77,972,143	-28.3%
16	iShares Russell 2000 ETF Options *	151,900,495	73,375,256	-51.7%
17	Taiex Options, Taifex	92,757,254	72,082,548	-22.3%
18	ISE-30 Futures, Turkdex	40,332,007	65,393,094	62.1%
19	TA-25 Options, TASE	81,483,701	62,271,157	-23.6%
20	iShares MSCI Emerging Markets ETF Options *	34,695,444	43,624,689	25.7%
	Traded on multiple U.S. options exchanges			

**Top 20 Futures and Options - Energy** 

Rank	Contract	Jan-Dec 2008	Jan-Dec 2009	% Change
1	Light, Sweet Crude Oil Futures, CME	134,674,264	137,428,494	2.0%
2	Brent Crude Oil Futures, ICE Futures Europe	68,368,145	74,137,750	8.4%
3	Natural Gas Futures, CME	38,730,519	47,951,353	23.8%
4	WTI Crude Oil Futures, ICE Futures Europe	51,091,712	46,393,671	-9.2%
5	Fuel Oil Futures, SHFE	30,810,540	45,753,969	48.5%
6	Crude Oil Futures, MCX	20,507,001	40,926,484	99.6%
7	Gas Oil Futures, ICE Futures Europe	28,805,192	36,038,870	25.1%
8	Crude Oil Options on Futures, CME	35,255,326	28,551,730	-19.0%
9	Henry Hub Natural Gas Swap Futures, CME	31,401,575	25,670,240	-18.3%
10	European Style Natural Gas Options, CME	31,158,326	25,309,214	-18.8%
11	No. 2 Heating Oil Futures, CME	19,583,052	21,426,015	9.4%
12	U.S. Natural Gas Fund ETF Options *	2,784,103	21,341,282	666.5%
13	NY Harbor RBOB Gasoline Futures, CME	20,522,571	21,159,516	3.1%
14	U.S. Oil Fund ETF Options *	12,489,595	15,932,407	27.6%
15	Natural Gas Futures, MCX	747,506	11,107,297	1385.9%
16	Henry Hub Penultimate Swap Futures, CME	12,352,928	11,038,692	-10.6%
17	Brent Oil Futures, RTS	153,438	7,471,665	4769.5%
18	PJM WH Off-Peak Day Ahead Swap Futures, CME	231,232	6,810,613	2845.4%
19	ECX EUA Futures, European Climate Exchange	1,991,276	3,775,621	89.6%
20	miNY Crude Oil Futures, CME	5,641,145	3,368,983	-40.3%

<sup>\*</sup> Traded on multiple U.S. options exchanges

**Top 20 Futures and Options - Metals** 

Rank	Contract	Jan-Dec 2008	Jan-Dec 2009	% Change
1	Steel Rebar Futures, SHFE *	0	161,574,521	NA
2	Copper Futures, SHFE	20,773,258	81,217,436	291.0%
3	High Grade Primary Aluminum Futures, LME	48,307,389	46,988,069	-2.7%
4	Gold Futures, Nymex	38,377,367	35,139,541	-8.4%
5	SPDR Gold Shares ETF Options **	8,602,428	34,346,029	299.3%
6	Zinc Futures, SHFE	23,538,897	32,253,386	37.0%
7	Copper Futures, MCX	14,277,796	29,396,504	105.9%
8	Copper Futures, LME	26,507,242	24,922,949	-6.0%
9	Aluminum Futures, SHFE	14,788,920	20,530,548	38.8%
10	Silver M Futures, MCX	12,913,443	16,892,824	30.8%
11	Special High Grade Zinc Futures, LME	16,120,770	15,901,774	-1.4%
12	Gold M Futures, MCX	10,027,147	14,679,476	46.4%
13	Gold Futures, MCX	14,024,217	12,096,667	-13.7%
14	Gold Futures, Tocom	15,163,975	11,913,502	-21.4%
15	Silver Futures, MCX	10,972,676	11,511,083	4.9%
16	Nickel Futures, MCX	2,022,276	9,756,882	382.5%
17	Silver Futures, Nymex	8,917,183	7,990,528	-10.4%
18	iShares Silver Trust ETF Options **	33,917	7,157,042	21001.6%
19	Primary Nickel Futures, LME	5,202,609	6,717,299	29.1%
20	Copper Futures, Nymex	4,618,068	6,398,967	38.6%

<sup>\*</sup> Began trading in March 2009 \*\* Traded on multiple U.S. options exchanges

# **Top 20 Futures and Options - Agricultural Products**

Contract	Jan-Dec 2008	Jan-Dec 2009	% Change
Soy Meal Futures, DCE	81,265,439	155,404,029	91.2%
White Sugar Futures, ZCE	165,485,978	146,063,344	-11.7%
Soy Oil Futures, DCE	44,695,993	94,836,881	112.2%
Rubber Futures, SHFE	46,461,103	89,035,959	91.6%
Corn Futures, CME	59,957,118	50,948,804	-15.0%
Palm Oil Futures, DCE	6,302,478	44,426,498	604.9%
No. 1 Soybeans Futures, DCE	113,681,550	42,507,076	-62.6%
Soybean Futures, CME	36,373,096	35,758,855	-1.7%
Sugar #11 Futures, ICE Futures U.S.	27,019,704	27,300,259	1.0%
Wheat Futures, CME	19,011,928	17,677,547	-7.0%
Soybean Oil Futures, CME	16,928,361	17,132,082	1.2%
Corn Futures, DCE	59,918,460	16,744,088	-72.1%
Corn Options on Futures, CME	20,992,582	14,435,687	-31.2%
Strong Gluten Wheat Futures, ZCE	27,509,312	13,735,956	-50.1%
Soybean Meal Futures, CME	13,354,174	12,880,767	-3.5%
Rapeseed Oil Futures, ZCE	6,429,404	10,956,863	70.4%
Soybean Options on Futures, CME	9,806,935	9,555,840	-2.6%
Guar Seeds Futures, NCDEX	5,614,604	9,029,772	60.8%
Live Cattle Futures, CME	9,801,360	8,797,033	-10.2%
Cotton No. 1 Futures, ZCE	5,400,835	8,534,688	58.0%
	Soy Meal Futures, DCE White Sugar Futures, ZCE Soy Oil Futures, DCE Rubber Futures, SHFE Corn Futures, CME Palm Oil Futures, DCE No. 1 Soybeans Futures, DCE Soybean Futures, CME Sugar #11 Futures, ICE Futures U.S. Wheat Futures, CME Soybean Oil Futures, CME Corn Futures, DCE Corn Options on Futures, CME Strong Gluten Wheat Futures, ZCE Soybean Meal Futures, CME Rapeseed Oil Futures, CME Guar Seeds Futures, NCDEX Live Cattle Futures, CME	Soy Meal Futures, DCE       81,265,439         White Sugar Futures, ZCE       165,485,978         Soy Oil Futures, DCE       44,695,993         Rubber Futures, SHFE       46,461,103         Corn Futures, CME       59,957,118         Palm Oil Futures, DCE       6,302,478         No. 1 Soybeans Futures, DCE       113,681,550         Soybean Futures, CME       36,373,096         Sugar #11 Futures, ICE Futures U.S.       27,019,704         Wheat Futures, CME       19,011,928         Soybean Oil Futures, CME       16,928,361         Corn Futures, DCE       59,918,460         Corn Options on Futures, CME       20,992,582         Strong Gluten Wheat Futures, CME       27,509,312         Soybean Meal Futures, CME       13,354,174         Rapeseed Oil Futures, ZCE       6,429,404         Soybean Options on Futures, CME       9,806,935         Guar Seeds Futures, NCDEX       5,614,604         Live Cattle Futures, CME       9,801,360	Soy Meal Futures, DCE       81,265,439       155,404,029         White Sugar Futures, ZCE       165,485,978       146,063,344         Soy Oil Futures, DCE       44,695,993       94,836,881         Rubber Futures, SHFE       46,461,103       89,035,959         Corn Futures, CME       59,957,118       50,948,804         Palm Oil Futures, DCE       6,302,478       44,426,498         No. 1 Soybeans Futures, DCE       113,681,550       42,507,076         Soybean Futures, CME       36,373,096       35,758,855         Sugar #11 Futures, ICE Futures U.S.       27,019,704       27,300,259         Wheat Futures, CME       19,011,928       17,677,547         Soybean Oil Futures, CME       16,928,361       17,132,082         Corn Futures, DCE       59,918,460       16,744,088         Corn Options on Futures, CME       20,992,582       14,435,687         Strong Gluten Wheat Futures, CME       27,509,312       13,735,956         Soybean Meal Futures, CME       13,354,174       12,880,767         Rapeseed Oil Futures, ZCE       6,429,404       10,956,863         Soybean Options on Futures, CME       9,806,935       9,555,840         Guar Seeds Futures, NCDEX       5,614,604       9,029,772         Live Cattle Futures,

## **Top 20 Futures and Options - Foreign Exchange**

Rank	Contract	Jan-Dec 2008	Jan-Dec 2009	% Change
1	U.S. Dollar/India Rupee Futures, NSE India *	11,448,632	226,362,368	1877.2%
2	U.S. Dollar/India Rupee Futures, MCX **	8,876,100	224,273,548	2426.7%
3	U.S. Dollar Futures, BM&F	87,442,346	66,776,180	-23.6%
4	Euro FX Futures, CME	53,652,590	54,393,644	1.4%
5	U.S. Dollar Futures, Rofex	41,796,793	51,107,696	22.3%
6	U.S. Dollar Futures, KRX	6,672,438	41,161,819	516.9%
7	British Pound Futures, CME	20,497,378	24,853,787	21.3%
8	Japanese Yen Futures, CME	32,844,404	22,749,569	-30.7%
9	U.S. Dollar Futures, RTS	13,656,896	21,940,982	60.7%
10	U.S. Dollar Options, BM&F	30,588,575	21,631,255	-29.3%
11	U.S. Dollar/Japanese Yen Futures, TFX	13,177,698	20,198,781	53.3%
12	Australian Dollar/Japanese Yen Futures, TFX	9,246,469	17,793,787	92.4%
13	U.S. Dollar Futures, Micex	131,699,407	17,752,959	-86.5%
14	Australian Dollar Futures, CME	11,212,985	16,732,682	49.2%
15	British Pound/Japanese Yen Futures, TFX	7,634,056	16,266,521	113.1%
16	Canadian Dollar Futures, CME	11,378,024	15,481,166	36.1%
17	U.S. Dollar Rollover Futures, BM&F	7,179,600	15,280,530	112.8%
18	U.S. Dollar Futures, Turkdex	13,979,082	13,687,292	-2.1%
19	EUR/USD Futures, RTS ***	0	13,658,237	NA
20	Swiss Franc Futures, CME	14,814,153	10,618,630	-28.3%

<sup>\*</sup> Began trading in September 2008 \*\* Began trading in October 2008 \*\*\* Began trading in February 2009

**Top 20 Futures and Options - Biggest Gains** 

Ranked by the change in the number of contracts traded

		Jan-Dec 2008	Jan-Dec 2009	<b>Total Change</b>	% change	Region
1	U.S. Dollar/India Rupee Futures, MCX *	8,876,100	224,273,548	215,397,448	2426.7%	Asia
2	U.S. Dollar/India Rupee Futures, NSE India **	11,448,632	226,362,368	214,913,736	1877.2%	Asia
3	S&P CNX Nifty Options, NSE India	150,916,778	321,265,217	170,348,439	112.9%	Asia
4	Steel Rebar Futures, SHFE ***	0	161,574,521	161,574,521	NA	Asia
5	Kospi 200 Options, KRX	2,766,474,404	2,920,990,655	154,516,251	5.6%	Asia
6	Soy Meal Futures, DCE	81,265,439	155,404,029	74,138,590	91.2%	Asia
7	RTS Index Futures, RTS	87,469,405	150,019,917	62,550,512	71.5%	Europe
8	Copper Futures, SHFE	20,773,258	81,217,436	60,444,178	291.0%	Asia
9	Soy Oil Futures, DCE	44,695,993	94,836,881	50,140,888	112.2%	Asia
10	Rubber Futures, SHFE	46,461,103	89,035,959	42,574,856	91.6%	Asia
11	Palm Oil Futures, DCE	6,302,478	44,426,498	38,124,020	604.9%	Asia
12	U.S. Dollar Futures, KRX	6,672,438	41,161,819	34,489,381	516.9%	Asia
13	Linear Low Density Polyethylene Futures, DCE	13,252,982	44,752,979	31,499,997	237.7%	Asia
14	Pure Terephthalic Acid Futures, ZCE	17,567,296	45,851,417	28,284,121	161.0%	Asia
15	IDI Options, BM&F	13,915,878	40,174,869	26,258,991	188.7%	Latam
16	SPDR S&P 500 ETF Options ****	321,454,795	347,697,659	26,242,864	8.2%	U.S.
17	ISE-30 Futures, Turkdex	40,332,007	65,393,094	25,061,087	62.1%	Other
18	Russell 2000 Mini Futures, ICE Futures U.S.	16,526,331	38,686,673	22,160,342	134.1%	U.S
19	Crude Oil Futures, MCX	20,507,001	40,926,484	20,419,483	99.6%	Asia
20	Kospi 200 Futures, KRX	64,835,148	83,117,030	18,281,882	28.2%	Asia

<sup>\*</sup> Began trading in 10-08 \*\* Began trading in 9-08 \*\*\* Began trading in 3-09 \*\*\*\* Traded on multiple U.S. options exchanges

#### **Explanatory Notes**

The Futures Industry Association collects volume and open interest data from derivatives exchanges on a monthly basis. The data are provided by the exchanges on a voluntary basis. The FIA performs certain checks to ensure accuracy, but the data are subject to revision. The FIA does not audit the exchanges and does not guarantee that the data are accurate.

Participants in this webinar should be aware that there are many other ways to track trading activity in addition to volume and open interest. Contract size can vary considerably and therefore it may be misleading to compare contracts solely on the basis of volume or open interest.

The FIA currently collects volume and open interest data from 70 derivatives exchanges. There are a small number of derivatives exchanges that are not currently providing data to the FIA. Any exchanges that would like to be included in the FIA statistics are encouraged to contact the FIA at +1 202 466 5460 or info@futuresindustry.org

The FIA publishes a monthly report on volume and open interest in each contract listed on the reporting derivatives exchanges. This report is available to FIA members at no cost. For more information, contact the FIA at +1 202 466 5460 or info@futuresindustry.org

The volume data are tracked in terms of the number of contracts traded on exchanges. Certain exchanges provide facilities for off-exchange transactions to be processed and cleared. The FIA includes this type of volume in its database if those transactions are reported by the exchange. The open interest data are tracked in terms of the number of positions outstanding at the end of the month.

Please send suggestions, questions and corrections to the FIA at +1 202 466 5460 or info@futuresindustry.org