

# trading VOLUME

## Global Futures and Options Volume

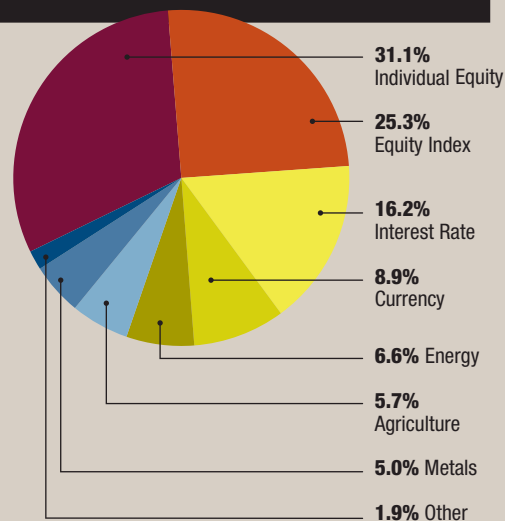
Based on the number of contracts traded and/or cleared at 75 exchanges worldwide

	Jan-Jun 2013	Jan-Jun 2014	% Change
Futures	6,651,935,297	5,659,171,473	-14.9%
Options	4,931,799,389	4,441,905,883	-9.9%
<b>Total</b>	<b>11,583,734,686</b>	<b>10,101,077,356</b>	<b>-12.8%</b>

## Global Futures and Options Volume by Category

Based on the number of contracts traded and/or cleared at 75 exchanges worldwide

Category	Jan-Jun 2013	Jan-Jun 2014	% Change
Individual Equity	3,366,638,085	3,146,226,183	-6.5%
Equity Index	2,765,484,311	2,555,538,869	-7.6%
Interest Rate	1,833,499,724	1,631,587,518	-11.0%
Currency	1,575,994,595	900,790,895	-42.8%
Agriculture	572,728,935	663,257,300	15.8%
Energy	698,788,900	571,255,672	-18.3%
Non-Precious Metals	379,714,181	319,030,454	-16.0%
Precious Metals	163,741,803	189,383,989	15.7%
Other	227,144,152	124,006,476	-45.4%
<b>Total</b>	<b>11,583,734,686</b>	<b>10,101,077,356</b>	<b>-12.8%</b>

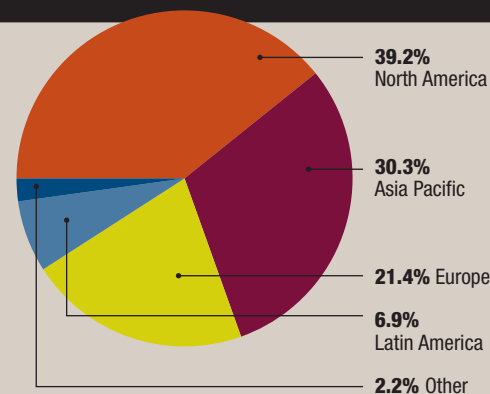


Note: Other includes contracts based on commodity indices, credit, fertilizer, housing, inflation, lumber, plastics and weather.

## Global Futures and Options Volume by Region

Based on the number of contracts traded and/or cleared at 75 exchanges worldwide

Region	Jan-Jun 2013	Jan-Jun 2014	% Change
North America	4,079,688,760	3,963,577,828	-2.8%
Asia	3,984,810,126	3,060,019,473	-23.2%
Europe	2,402,837,358	2,158,786,733	-10.2%
Latin America	933,224,392	697,194,089	-25.3%
Other	183,174,050	221,499,233	20.9%
<b>Total</b>	<b>11,583,734,686</b>	<b>10,101,077,356</b>	<b>-12.8%</b>



Note: Location of exchanges is determined by country of registration. Other consists of exchanges in Dubai, Israel, South Africa, and Turkey.

## Exchange Rank

Ranked by number of contracts traded and/or cleared. Futures and options volume broken down by subsidiary exchanges.

Rank	Exchange	Jan-Jun 2014 Volume	Annual % Change	Jan-Jun 2013 Volume	Jun 2014 Open Interest	Annual % Change	Jun 2013 Open Interest
<b>1</b>	<b>CME Group</b>	<b>1,629,220,754</b>	<b>-2.3%</b>	<b>1,667,185,639</b>	<b>91,950,700</b>	<b>7.0%</b>	<b>85,901,259</b>
	Chicago Mercantile Exchange	826,526,262	2.9%	802,907,520	42,896,627	22.8%	34,944,310
	Chicago Board of Trade	565,060,362	-4.0%	588,676,260	16,780,929	1.8%	16,490,649
	New York Mercantile Exchange	237,634,130	-12.8%	272,471,214	32,273,144	-5.9%	34,312,682
	Kansas City Board of Trade †		-100.0%	3,130,645		-100.0%	153,618
<b>2</b>	<b>Intercontinental Exchange</b>	<b>1,157,202,361</b>	<b>-21.1%</b>	<b>1,401,432,049</b>	<b>78,570,017</b>	<b>-9.0%</b>	<b>86,354,391</b>
	Liffe European Derivatives Market ***	358,827,230	-22.2%	461,102,351	35,461,960	-0.8%	35,744,332
	NYSE Amex *	232,582,877	-21.0%	294,269,153	N/A	N/A	N/A
	NYSE Arca *	226,112,668	-6.6%	242,216,497	N/A	N/A	N/A
	ICE Futures U.S. **	185,530,639	-21.4%	236,107,049	31,363,527	-21.6%	40,015,558
	ICE Futures Europe **	151,191,376	-7.9%	164,103,210	11,581,461	11.0%	10,431,024
	ICE Futures Canada	2,956,270	15.5%	2,559,877	163,069	6.7%	152,769
	Singapore Mercantile Exchange	1,301	-99.6%	308,844	N/A	N/A	518
	Nyse Liffe U.S. **		-100.0%	765,068	N/A	N/A	10,190
<b>3</b>	<b>Eurex</b>	<b>1,057,343,392</b>	<b>-12.1%</b>	<b>1,203,432,543</b>	<b>82,941,644</b>	<b>-10.0%</b>	<b>92,189,845</b>
	Eurex	752,811,615	-13.9%	873,960,510	82,941,644	-10.0%	92,189,845
	International Securities Exchange *	253,156,579	-23.2%	329,472,033	N/A	N/A	N/A
	International Securities Exchange Gemini *	51,375,198	N/A		N/A	N/A	N/A
<b>4</b>	<b>National Stock Exchange of India</b>	<b>776,195,436</b>	<b>-36.1%</b>	<b>1,214,416,047</b>	<b>6,181,498</b>	<b>-25.3%</b>	<b>8,271,392</b>
<b>5</b>	<b>BM&amp;FBovespa</b>	<b>648,311,695</b>	<b>-27.9%</b>	<b>899,677,945</b>	<b>51,865,628</b>	<b>-21.7%</b>	<b>66,256,913</b>
	Bolsa de Valores Sao Paulo	345,179,723	-30.8%	498,869,929	15,763,754	-20.6%	19,849,592
	Bolsa de Mercadorias & Futuros	303,131,972	-24.4%	400,808,016	36,101,874	-22.2%	46,407,321
<b>6</b>	<b>CBOE Holdings</b>	<b>647,243,960</b>	<b>11.7%</b>	<b>579,332,418</b>	<b>443,810</b>	<b>-97.7%</b>	<b>19,704,849</b>
	Chicago Board Options Exchange *	588,014,363	13.4%	518,372,556	N/A	N/A	19,402,571
	C2 Exchange *	36,407,795	-9.4%	40,204,610	N/A	N/A	N/A
	CBOE Futures Exchange	22,821,802	10.0%	20,755,252	443,810	46.8%	302,278
<b>7</b>	<b>Moscow Exchange</b>	<b>614,472,804</b>	<b>-0.6%</b>	<b>618,391,808</b>	<b>5,645,596</b>	<b>34.7%</b>	<b>4,192,726</b>
<b>8</b>	<b>Nasdaq OMX</b>	<b>557,482,298</b>	<b>-7.9%</b>	<b>605,132,200</b>	<b>7,066,951</b>	<b>3.9%</b>	<b>6,800,294</b>
	Nasdaq OMX PHLX *	297,069,712	-19.9%	370,786,851	N/A	N/A	N/A
	Nasdaq Options Market *	196,669,242	21.7%	161,628,891	N/A	N/A	N/A
	Nasdaq OMX Nordic Markets	46,274,265	-12.4%	52,826,696	6,953,857	4.6%	6,649,412
	Nasdaq OMX Boston *	17,031,889	-12.3%	19,429,846	N/A	N/A	N/A
	Nasdaq OMX Commodities	437,190	-4.9%	459,916	113,094	-8.3%	123,364
<b>9</b>	<b>Dalian Commodity Exchange</b>	<b>357,905,355</b>	<b>2.2%</b>	<b>350,042,927</b>	<b>4,627,814</b>	<b>49.6%</b>	<b>3,093,936</b>
<b>10</b>	<b>Shanghai Futures Exchange</b>	<b>328,885,305</b>	<b>19.4%</b>	<b>275,509,485</b>	<b>2,493,321</b>	<b>23.0%</b>	<b>2,026,755</b>

## Exchange Rank

Ranked by number of contracts traded and/or cleared. Futures and options volume broken down by subsidiary exchanges.

Rank	Exchange	Jan-Jun 2014 Volume	Annual % Change	Jan-Jun 2013 Volume	Jun 2014 Open Interest	Annual % Change	Jun 2013 Open Interest
11	Korea Exchange	316,205,032	-26.3%	429,180,004	2,575,861	-10.7%	2,884,736
12	Zhengzhou Commodity Exchange	272,034,481	-5.8%	288,845,245	2,564,093	60.1%	1,601,979
13	BSE	248,480,289	142.8%	102,347,930	5,246,113	12012.9%	43,310
14	JSE Securities Exchange	159,425,756	31.3%	121,413,757	36,828,482	123.7%	16,460,434
15	Hong Kong Exchanges & Clearing	152,833,630	-0.2%	153,210,907	9,420,272	3.9%	9,062,518
	London Metal Exchange	89,209,954	2.8%	86,782,950	2,970,099	17.1%	2,536,298
	Hong Kong Exchanges & Clearing	63,623,676	-4.2%	66,427,957	6,450,173	-1.2%	6,526,220
16	Japan Exchange	141,766,271	-35.0%	218,211,754	4,533,071	-27.6%	6,259,958
17	Multi Commodity Exchange of India	139,772,881	-74.7%	552,253,409	1,009,284	-52.4%	2,118,428
	MCX-SX	72,505,781	-80.5%	371,079,707	752,315	-53.9%	1,632,956
	Multi Commodity Exchange of India	67,267,100	-62.9%	181,173,702	256,969	-47.1%	485,472
18	ASX	120,073,666	-14.5%	140,409,587	14,371,540	-5.8%	15,260,551
	Australian Stock Exchange	61,522,517	-19.9%	76,817,487	11,551,790	-9.9%	12,825,773
	Sydney Futures Exchange	58,551,149	-7.9%	63,592,100	2,819,750	15.8%	2,434,778
19	China Financial Futures Exchange	84,126,358	-6.0%	89,536,625	178,336	123.2%	79,907
20	TMX Group	82,799,459	1.0%	81,996,366	4,619,837	0.4%	4,599,798
	Boston Options Exchange *	49,081,155	3.7%	47,325,942	N/A	N/A	
	Montreal Exchange	33,718,304	-2.7%	34,670,424	4,619,837	0.4%	4,599,798
21	BATS Exchange *	78,787,404	-3.0%	81,223,402	N/A	N/A	
22	Taiwan Futures Exchange	74,644,411	-5.7%	79,139,203	1,275,273	24.9%	1,021,244
23	Euronext Derivatives Market †	70,988,024	-8.9%	77,921,616	14,473,135	-15.1%	17,052,202
24	Miami International Securities Exchange *	56,802,318	666.9%	7,406,397	N/A	N/A	
25	Singapore Exchange	51,606,488	-13.0%	59,346,562	3,170,094	0.0%	3,169,605
	Singapore Exchange	50,541,235	-14.4%	59,066,821	2,965,744	-4.2%	3,095,224
	SGX Asiaticlear	1,065,253	280.8%	279,741	204,350	174.7%	74,381
26	Rosario Futures Exchange	34,221,282	71.1%	20,001,294	2,960,515	96.7%	1,504,827
27	MEFF	29,479,466	11.3%	26,477,672	10,167,538	-14.8%	11,928,564
28	Borsa Istanbul	29,050,263	4.8%	27,721,512	435,536	39.9%	311,369
29	Tel Aviv Stock Exchange	28,156,555	-1.5%	28,585,545	981,246	50.5%	652,042
30	London Stock Exchange Group	27,301,102	12.0%	24,378,455	7,140,429	-1.4%	7,242,447
	Italian Derivatives Market of the Italian Stock Exchange	19,400,292	18.6%	16,359,073	4,386,759	11.5%	3,934,990
	Turquoise Derivatives	7,900,810	-1.5%	8,019,382	2,753,670	-16.7%	3,307,457
31	Tokyo Commodity Exchange	26,953,796	-54.3%	58,958,233	309,181	13.6%	272,114
32	United Stock Exchange of India	18,808,159	-32.1%	27,687,157	33,935	193.5%	11,562
33	National Commodity & Derivatives Exchange	16,097,068	5.2%	15,307,777	225,700	14.9%	196,391
34	Thailand Futures Exchange	14,909,605	56.7%	9,517,376	773,542	334.3%	178,108
35	Mexican Derivatives Exchange	14,195,524	9.3%	12,984,616	4,602,875	-24.4%	6,085,757
36	Oslo Stock Exchange	8,395,077	51.6%	5,536,324	1,402,273	29.7%	1,080,775
37	Malaysia Derivatives Exchange	5,656,801	8.6%	5,208,854	238,883	12.2%	212,879



# BOCA 2015

FIA INTERNATIONAL FUTURES INDUSTRY CONFERENCE

## SAVE THE DATE

40th Annual | March 10-13, 2015  
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## Exchange Rank

Ranked by number of contracts traded and/or cleared. Futures and options volume broken down by subsidiary exchanges.

Rank	Exchange	Jan-Jun 2014 Volume	Annual % Change	Jan-Jun 2013 Volume	Jun 2014 Open Interest	Annual % Change	Jun 2013 Open Interest
38	Warsaw Stock Exchange	5,357,810	-17.9%	6,528,690	168,819	-10.4%	188,434
39	OneChicago	4,957,372	10.4%	4,488,453	633,251	8.1%	586,014
40	Athens Derivatives Exchange	4,866,659	-10.8%	5,453,236	328,400	93.4%	169,803
41	CEE Stock Exchange Group	4,040,820	-7.5%	4,367,160	531,310	-14.4%	620,722
	Budapest Stock Exchange	3,972,337	-3.4%	4,110,468	531,310	-0.2%	532,535
	Wiener Boerse <sup>§</sup>	68,483	-73.3%	256,692	-	-100.0%	88,187
42	Minneapolis Grain Exchange	1,146,201	68.1%	681,667	64,866	73.9%	37,293
43	Dubai Mercantile Exchange	1,130,487	52.4%	741,633	15,899	-26.6%	21,675
44	New Zealand Futures Exchange	600,118	7.1%	560,286	71,899	-21.1%	91,118
45	Indonesia Commodity & Derivatives Exchange	388,961	-15.2%	458,523	595	-42.2%	1,029
46	Bolsa de Valores de Colombia	345,937	-18.2%	423,108	17,045	-13.9%	19,805
47	Osaka Dojima Commodity Exchange	153,528	17.1%	131,112	11,586	-14.5%	13,558
48	Eris Exchange	135,286	-0.1%	135,455	119,156	301.1%	29,709
49	Mercado a Termino de Buenos Aires	119,651	-12.9%	137,429	20,553	-4.0%	21,411

\* Open Interest for these exchanges does not include options traded in the U.S. and cleared by OCC

\*\* NYSE Liffe U.S. contracts have been migrated to ICE Futures Europe and ICE Futures U.S.

\*\*\* Liffe's 2013 volume has been restated to exclude futures and options now listed on Euronext

<sup>†</sup> KCBT contracts have been migrated to CBOT

<sup>‡</sup> In June 2014, Euronext N.V. was spun out of IntercontinentalExchange through an IPO. Prior to that date, its futures and options volume was reported as part of the Liffe European Derivatives Market

<sup>§</sup> Wiener Borse discontinued futures and options trading in March 2014

## Top 20 Agricultural Futures & Options Contracts

Rank	Contract	Contract Size	Jan-Jun 2013	Jan-Jun 2014	% Change
1	Rapeseed Meal Futures, ZCE	10 tonnes	160,100,378	148,932,873	-7.0%
2	Soy Meal Futures, DCE	10 tonnes	265,357,592	95,622,893	-64.0%
3	Rubber Futures, SHFE	10 tonnes	72,438,058	47,853,876	-33.9%
4	Corn Futures, CBOT	5,000 bushels	64,322,600	42,403,303	-34.1%
5	White Sugar Futures, ZCE	10 tonnes	69,794,046	42,234,580	-39.5%
6	Soy Oil Futures, DCE	10 tonnes	96,334,673	33,705,860	-65.0%
7	Palm Oil Futures, DCE	10 tonnes	82,495,230	31,493,538	-61.8%
8	Soybean Futures, CBOT	5,000 bushels	46,721,081	27,198,802	-41.8%
9	Wheat Futures, CBOT	5,000 bushels	24,993,158	19,251,181	-23.0%
10	Sugar #11 Futures, ICE Futures U.S.	112,000 pounds	29,813,680	19,211,893	-35.6%
11	Egg Futures, DCE	5 tonnes	1,951,323	15,706,306	704.9%
12	Soybean Oil Futures, CBOT	60,000 pounds	23,805,912	13,519,633	-43.2%
13	Corn Options, CBOT	5,000 bushels	23,534,308	12,140,140	-48.4%
14	Soybean Meal Futures, CBOT	100 short tons	20,237,181	11,211,541	-44.6%
15	No. 1 Soybean Futures, DCE	10 tonnes	10,993,500	9,731,852	-11.5%
16	Soybean Options, CBOT	5,000 bushels	14,760,704	8,669,607	-41.3%
17	Rapeseed Oil Futures, ZCE	5 tonnes	11,853,858	8,545,151	-27.9%
18	Live Cattle Futures, CME	40,000 pounds	12,463,043	8,238,704	-33.9%
19	Lean Hogs Futures, CME	40,000 pounds	11,277,038	6,860,096	-39.2%
20	Crude Palm Oil (FCPO) Futures, MDEX	25 tonnes	7,966,096	4,537,285	-43.0%

## Top 20 Energy Futures & Options Contracts

Rank	Contract	Contract Size	Jan-Jun 2013	Jan-Jun 2014	% Change
1	Brent Crude Futures, ICE Futures Europe	1,000 barrels	81,154,825	73,451,607	-9.5%
2	Light, Sweet Crude Oil Futures, Nymex	1,000 barrels	74,371,769	65,870,742	-11.4%
3	Coke Futures, DCE	100 tonnes	70,905,352	39,926,222	-43.7%
4	Henry Hub Natural Gas Futures, Nymex	10,000 MMBTU	45,136,305	37,549,034	-16.8%
5	Coking Coal Futures, DCE	60 tonnes	11,122,355	34,301,437	208.4%
6	Gasoil Futures, ICE Futures Europe	100 tonnes	33,710,947	26,814,579	-20.5%
7	NY Harbor RBOB Gasoline Futures, Nymex	42,000 U.S. gallons	18,297,339	16,687,427	-8.8%
8	No. 2 Heating Oil Futures, Nymex	42,000 U.S. gallons	17,274,079	15,773,919	-8.7%
9	WTI Crude Futures, ICE Futures Europe	1,000 barrels	18,036,217	14,769,641	-18.1%
10	Crude Oil (LO) Options, Nymex	1,000 barrels	16,670,214	12,767,006	-23.4%
11	Natural Gas European-Style Options, Nymex	10,000 MMBTU	11,212,242	11,632,518	3.7%
12	Natural Gas Futures, MCX	1,250 MMBTU	17,746,090	8,967,971	-49.5%
13	Crude Oil Futures, MCX	100 barrels	27,703,418	7,729,841	-72.1%
14	Brent Crude Oil Last Day Futures, Nymex	1,000 barrels	3,380,662	6,954,206	105.7%
15	U.S. Natural Gas Fund ETF Options *	N/A	4,076,196	6,244,410	53.2%
16	Brent Crude Opt. on Fut., ICE Futures Europe	1,000 barrels	5,069,984	5,223,487	3.0%
17	U.S. Oil Fund ETF Options *	N/A	7,828,272	5,121,318	-34.6%
18	EUA Futures, ICE Futures Europe	1,000 EUAs	4,076,084	3,915,413	-3.9%
19	Henry Hub Swap (NN) Futures, Nymex	2,500 MMBTU	7,289,436	3,127,930	-57.1%
20	Natural Gas Penultimate Swap Futures, Nymex	2,500 MMBTU	3,714,491	2,762,953	-25.6%

\* Traded on multiple U.S. options exchanges

## Top 20 Interest Rate Futures & Options Contracts

Rank	Contract	Contract Size	Jan-Jun 2013	Jan-Jun 2014	% Change
1	Eurodollar Futures, CME	1,000,000 USD	261,370,007	306,835,849	17.4%
2	10 Year Treasury Note Futures, CBOT	100,000 USD	182,677,303	164,535,586	-9.9%
3	One Day Inter-Bank Deposit Futures, BM&F	100,000 Real	241,401,940	139,927,935	-42.0%
4	5 Year Treasury Note Futures, CBOT	100,000 USD	94,938,852	95,331,248	0.4%
5	Euro-Bund Futures, Eurex	100,000 Euro	106,986,471	89,339,977	-16.5%
6	Eurodollar Mid-Curve Options, CME	1,000,000 USD	50,193,472	83,378,679	66.1%
7	Euribor Futures, Liffe	500,000 GBP	140,544,048	81,394,434	-42.1%
8	Sterling Futures, Liffe	500,000 GBP	69,341,328	81,083,028	16.9%
9	Euro-Bobl Futures, Eurex	100,000 Euro	71,238,907	61,326,756	-13.9%
10	10 Year Treasury-Note Options, CBOT	100,000 USD	45,474,882	50,102,337	10.2%
11	30 Year Treasury Bond Futures, CBOT	100,000 USD	57,551,504	43,904,331	-23.7%
12	Euro-Schatz Futures, Eurex	100,000 Euro	53,771,317	40,803,666	-24.1%
13	2 Year Treasury Note Futures, CBOT	200,000 USD	32,130,081	32,125,820	0.0%
14	IDI Index Options, BM&F	1 Real x IDI Index	28,012,859	29,531,134	5.4%
15	3 Year Treasury Bonds Futures, SFE	100,000 AUD	25,492,892	24,400,440	-4.3%
16	DI x US Dollar FRA Futures, BM&F	N/A	16,991,708	23,744,600	39.7%
17	Long Gilt Futures, Liffe	100,000 GBP	22,994,814	21,125,131	-8.1%
18	Euro-Bund Options, Eurex	100,000 Euro	18,731,062	17,482,201	-6.7%
19	Euribor Options, Liffe	1,000,000 Euro	34,432,203	15,951,225	-53.7%
20	Eurodollar Options, CME	1,000,000 USD	12,704,925	15,865,517	24.9%

## Top 20 Equity Index Futures & Options Contracts

Rank	Contract	Index Multiplier	Jan-Jun 2013	Jan-Jun 2014	% Change
1	CNX Nifty Options, NSE India	50 Indian rupees	430,381,645	374,230,045	-13.0%
2	SPDR S&P 500 ETF Options *	N/A	324,179,685	282,274,393	-12.9%
3	Kospi 200 Options, Korea Exchange	500,000 Korean won	299,455,298	218,705,647	-27.0%
4	E-mini S&P 500 Futures, CME	50 U.S. dollars	246,523,499	205,515,688	-16.6%
5	Euro Stoxx 50 Futures, Eurex	10 euros	146,229,022	132,986,904	-9.1%
6	RTS Futures, Moscow Exchange	2 U.S. dollars	149,571,056	124,920,534	-16.5%
7	Euro Stoxx 50 Options, Eurex	10 euros	120,523,896	111,965,979	-7.1%
8	S&P 500 Options, CBOE	100 U.S. dollars	106,013,756	102,838,314	-3.0%
9	S&P Sensex Options, BSE	15 Indian rupees	35,983,971	91,347,447	153.9%
10	Nikkei 225 Mini Futures, OSE	100 yen	139,487,331	89,913,282	-35.5%
11	iShares Russell 2000 ETF Options *	N/A	72,904,773	87,650,888	20.2%
12	VIX Options, CBOE	100 U.S. dollars	73,023,288	85,601,020	17.2%
13	CSI 300 Futures, CFFEX	300 Chinese RMB	89,536,625	83,893,830	-6.3%
14	S&P BSE 100 Options, BSE	50 Indian rupees	64,169,881	76,706,804	19.5%
15	Powershares QQQ ETF Options *	N/A	46,747,383	68,008,220	45.5%
16	Taifex Options, Taifex	50 New Taiwan dollars	58,365,012	55,389,818	-5.1%
17	iShares MSCI Emerging Markets Index *	N/A	39,661,468	45,018,232	13.5%
18	iPath S&P 500 VIX Short-Term Futures ETN Options *	N/A	42,669,246	38,780,641	-9.1%
19	E-mini Nasdaq 100 Futures, CME	20 U.S. dollars	29,883,963	36,950,757	23.6%
20	Bank Nifty Options, NSE India	25 Indian rupees	32,452,208	33,569,442	3.4%

\* Traded on multiple U.S. options exchanges

## Top 20 Metals Futures & Options Contracts

Rank	Contract	Contract Size	Jan-Jun 2013	Jan-Jun 2014	% Change
1	Steel Rebar Futures, SHFE	10 tonnes	183,506,244	120,716,856	-34.2%
2	Silver Futures, SHFE	15 kilograms	17,012,458	102,995,877	505.4%
3	Copper Futures, SHFE	5 tonnes	33,181,054	35,443,171	6.8%
4	Iron Ore Futures, DCE **	100 tonnes		32,788,742	N/A
5	High Grade Primary Aluminum Futures, LME	25 tonnes	33,186,995	32,763,290	-1.3%
6	Copper Grade A Futures, LME	25 tonnes	20,441,257	19,496,305	-4.6%
7	Comex Gold Futures, Nymex	100 troy ounces	26,035,847	19,394,824	-25.5%
8	Special High Grade Zinc Futures, LME	25 tonnes	14,920,036	14,961,626	0.3%
9	SPDR Gold Shares ETF Options *	N/A	28,397,295	13,887,077	-51.1%
10	Gold Futures, SHFE	1 kilogram	3,650,283	11,370,693	211.5%
11	iShares Silver Trust ETF Options *	N/A	17,188,006	11,009,185	-35.9%
12	Silver MIC Futures, MCX	1 kilogram	21,325,811	10,954,038	-48.6%
13	Primary Nickel Futures, LME	6 tonnes	6,301,690	9,191,335	45.9%
14	Comex Copper Futures, Nymex	25,000 pounds	9,580,709	7,478,195	-21.9%
15	Comex Silver Futures, Nymex	5,000 ounces	7,856,269	7,118,735	-9.4%
16	Standard Lead Futures, LME	25 tonnes	6,570,622	6,745,748	2.7%
17	Gold Futures, Moscow Exchange	1 troy ounce	7,204,178	5,484,868	-23.9%
18	Silver M Futures, MCX	5 kilogram	13,944,031	5,335,689	-61.7%
19	Zinc Futures, SHFE	5 tonnes	7,250,620	4,664,156	-35.7%
20	Aluminum Futures, SHFE	5 tonnes	1,912,397	4,399,588	130.1%

\* Traded on multiple U.S. options exchanges \*\* Began trading in October 2013

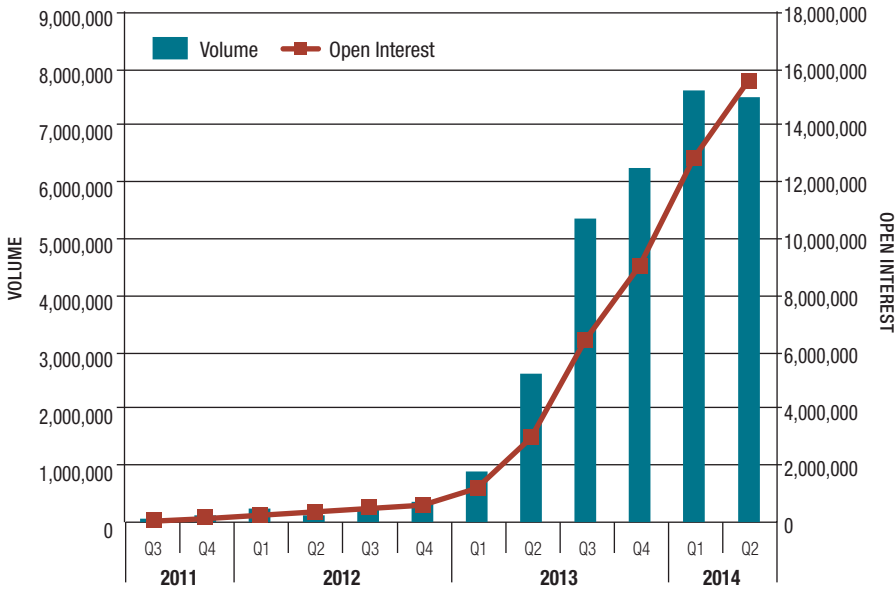
## Top 20 Foreign Exchange Futures & Options Contracts

Rank	Contract	Contract Size	Jan-Jun 2013	Jan-Jun 2014	% Change
1	U.S. Dollar/Russian Ruble Futures, Moscow Exchange	1,000 USD	208,836,122	251,972,648	20.7%
2	U.S. Dollar/Indian Rupee Futures, NSE India	1,000 USD	380,811,452	128,272,708	-66.3%
3	U.S. Dollar/Indian Rupee Futures, BSE *	1,000 USD		69,407,941	N/A
4	U.S. Dollar/Indian Rupee Futures, MCX-SX	1,000 USD	352,257,545	64,595,021	-81.7%
5	U.S. Dollar Futures, BM&F	50,000 USD	44,186,907	39,453,345	-10.7%
6	U.S. Dollar/Indian Rupee Options, NSE India	1,000 USD	198,725,033	35,908,606	-81.9%
7	U.S. Dollar Futures, Rofex	1,000 USD	19,482,515	33,999,643	74.5%
8	Euro FX Futures, CME	125,000 Yen	35,663,007	23,583,302	-33.9%
9	U.S. Dollar Futures, Korea Exchange	10,000 USD	28,111,053	22,096,568	-21.4%
10	Japanese Yen Futures, CME	12,500,000 Yen	26,157,292	16,760,826	-35.9%
11	U.S. Dollar/Rand Futures, JSE	1,000 USD	7,495,548	15,494,632	106.7%
12	U.S. Dollar/Indian Rupee Options, USE	1,000 USD	16,488,697	14,159,378	-14.1%
13	Euro/U.S. Dollar Futures, Moscow Exchange	1,000 Euro	40,696,897	13,612,112	-66.6%
14	British Pound Futures, CME	62,500 GBP	15,974,245	12,133,704	-24.0%
15	Euro/Russian Ruble Futures, Moscow Exchange	1,000 Euro	3,713,196	11,045,183	197.5%
16	Australian Dollar Futures, CME	100,000 AUD	14,713,228	9,757,293	-33.7%
17	Mexican Peso/U.S. Dollar Futures, Mexder	10,000 USD	6,898,112	8,487,113	23.0%
18	Canadian Dollar Futures, CME	100,000 CAD	9,890,985	7,207,361	-27.1%
19	Euro/Indian Rupee Futures, NSE India	1,000 Euro	7,915,166	6,794,605	-14.2%
20	Turkish Lira/U.S. Dollar Futures, Borsa Istanbul	1,000 USD	4,160,251	6,459,540	55.3%

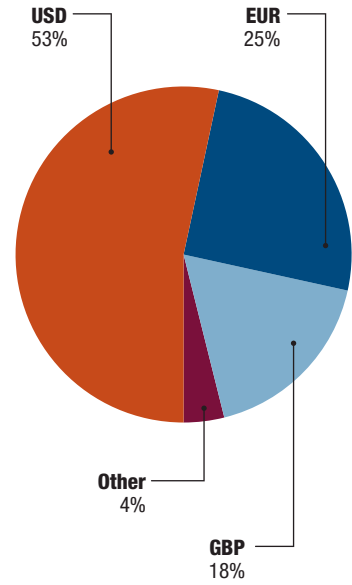
\* Began trading in November 2013

# OTC Clearing—CME Group

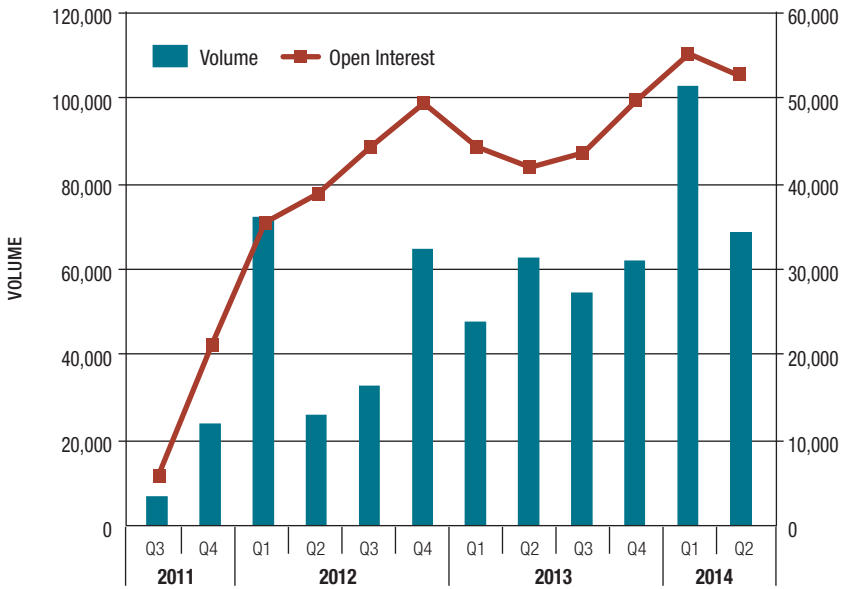
**Cleared Interest Rate Swaps**  
Volume and Open Interest (in millions USD)



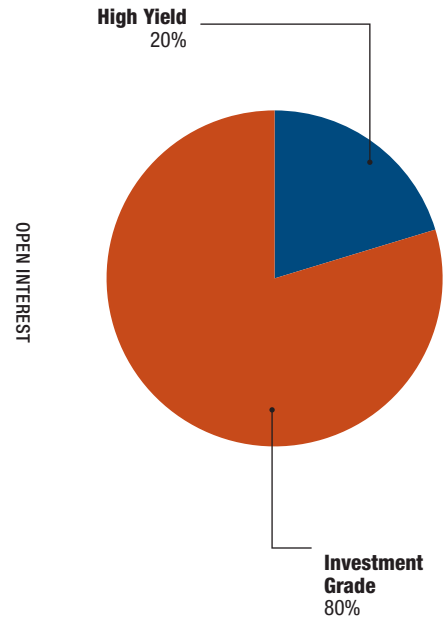
**Cleared IRS Volume by Currency**  
(as of June 2014)



**Cleared Credit Default Swaps**  
Volume and Open Interest (in millions USD)



**Cleared CDS by Type**  
(as of June 2014)

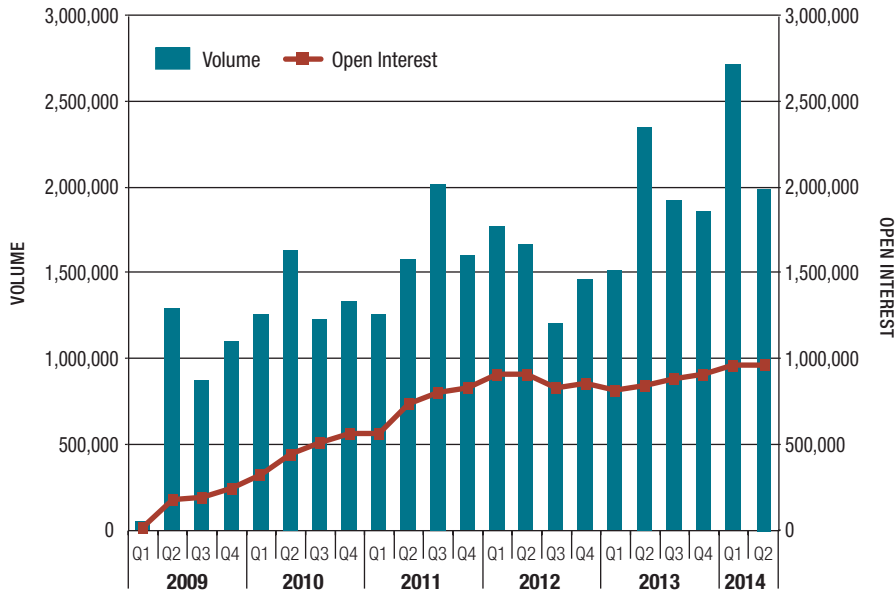


Source: CME Group

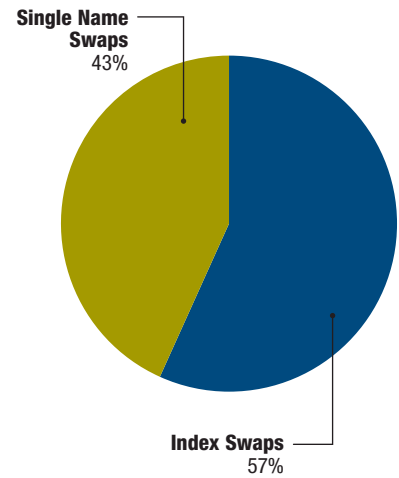


## OTC Clearing—ICE Clear Credit and ICE Clear Europe

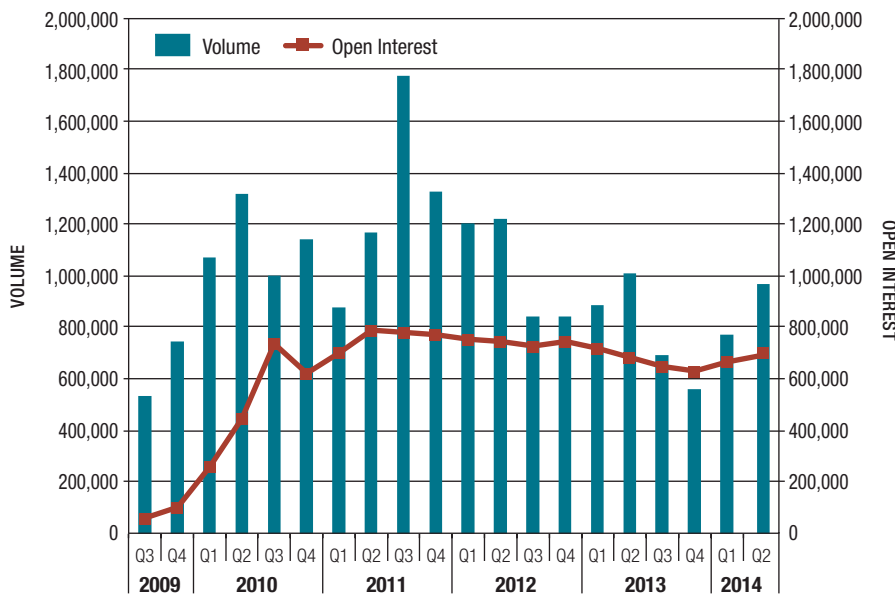
**Cleared Credit Default Swaps at ICE Clear Credit**  
Volume and Open Interest (in millions USD)



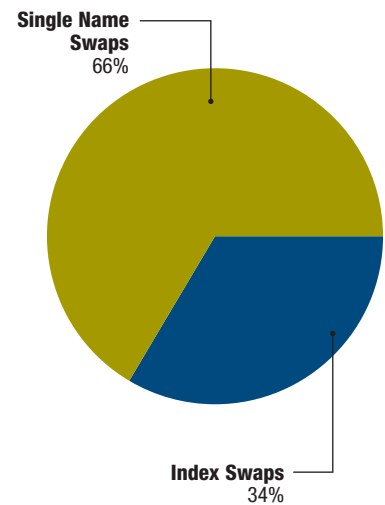
**ICE Clear Credit Cleared CDS by Type**  
(as of June 2014)



**Cleared Credit Default Swaps at ICE Clear Europe**  
Volume and Open Interest (in millions USD)



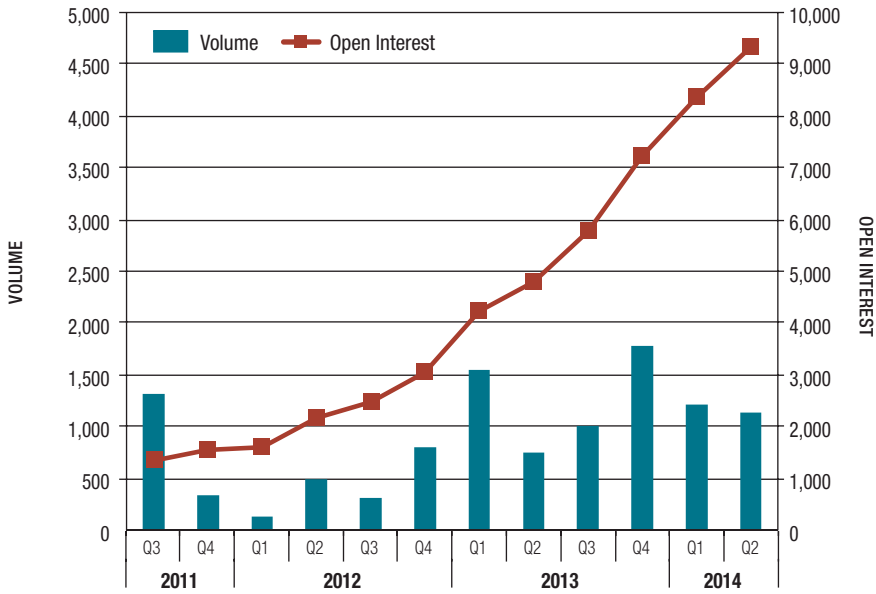
**ICE Clear Europe Cleared CDS by Type**  
(as of June 2014)



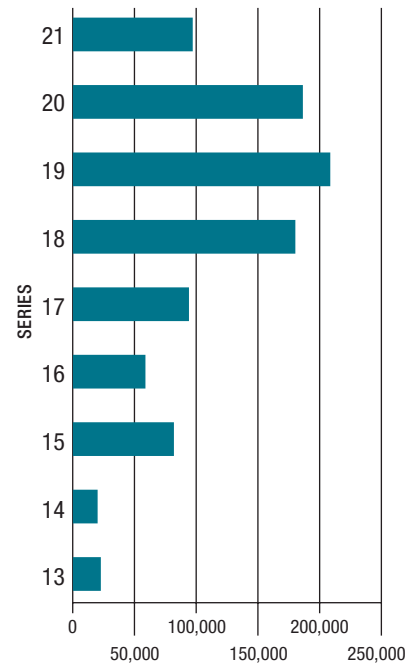
Source: Intercontinental Exchange

# OTC Clearing—Japan Securities Clearing Corp.

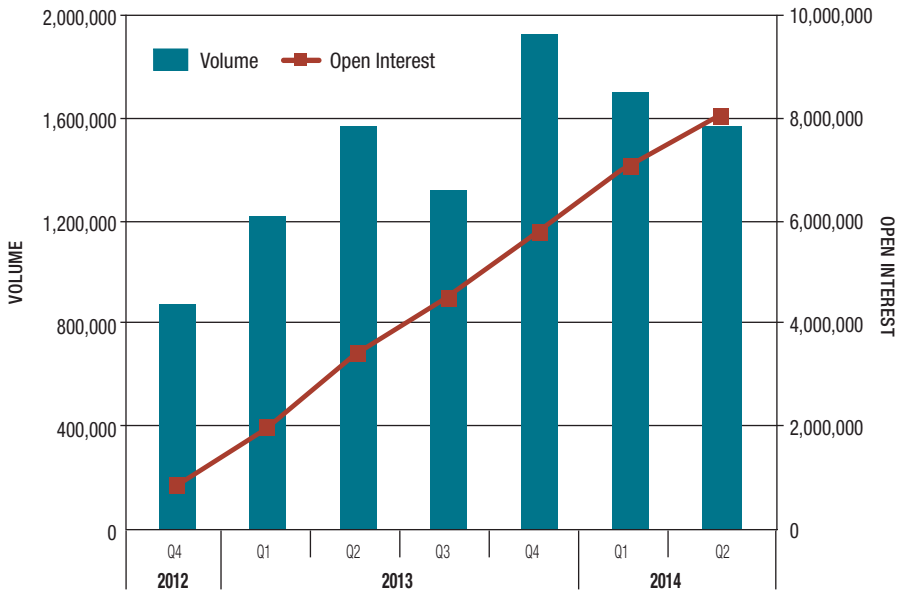
**Cleared Credit Default Swaps**  
Volume and Open Interest (in millions USD)



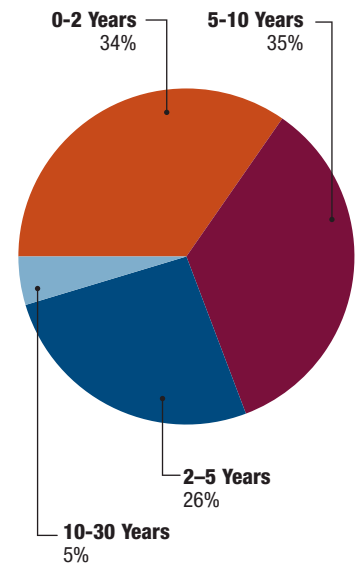
**Open Interest by CDS Index Series**  
(as of June 2014)



**Cleared Interest Rate Swaps**  
Volume and Open Interest (in millions USD)



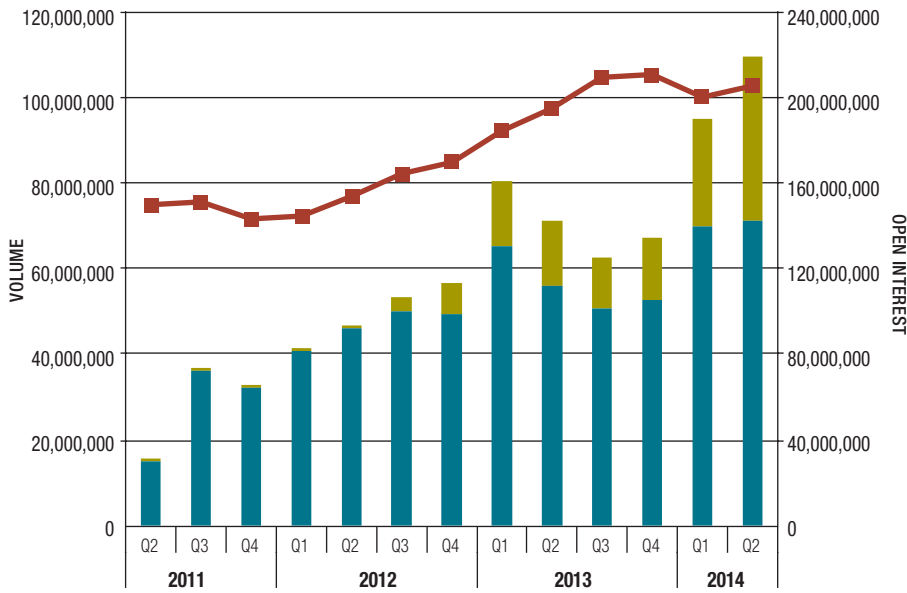
**IRS Open Interest by Maturity**  
(as of June 2014)



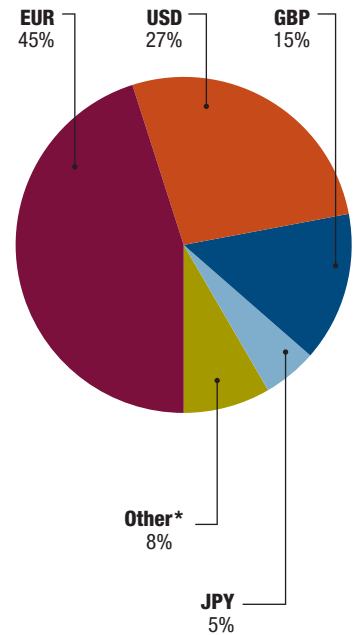
Source: Japan Securities Clearing Corp.

## OTC Clearing—LCH.Clearnet

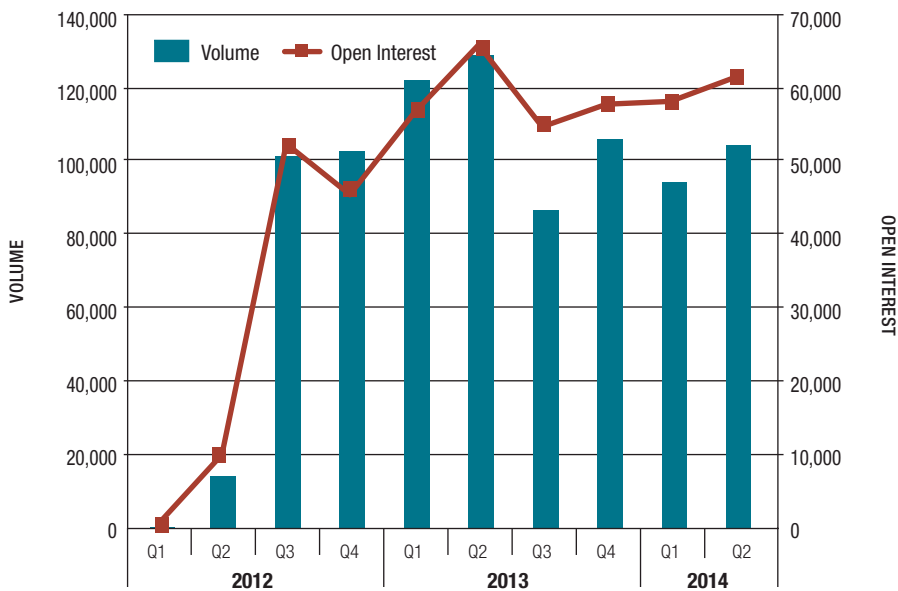
**Cleared Interest Rate Swaps**  
Volume and Open Interest (in millions USD)



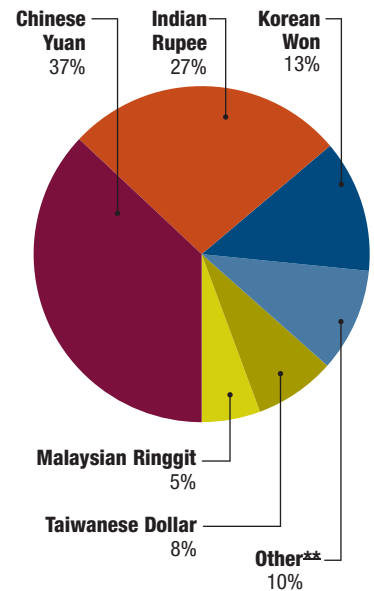
**Cleared IRS Volume by Currency**  
(as of June 2014)



**Cleared FX Forwards**  
Volume and Open Interest (in millions USD)



**Cleared FX Volume by Currency**  
(as of June 2014)



Note: LCH.Clearnet data adjusted so that volumes are single-counted.

\* Other: ZAR, CZK, HKD, NZD, DKK, SGD, HUF, SEK, NOK, PLN, CHF, AUD \*\* Other: BRL, CLP, COP, IDR, PHP, RUB.

Source: LCH.Clearnet



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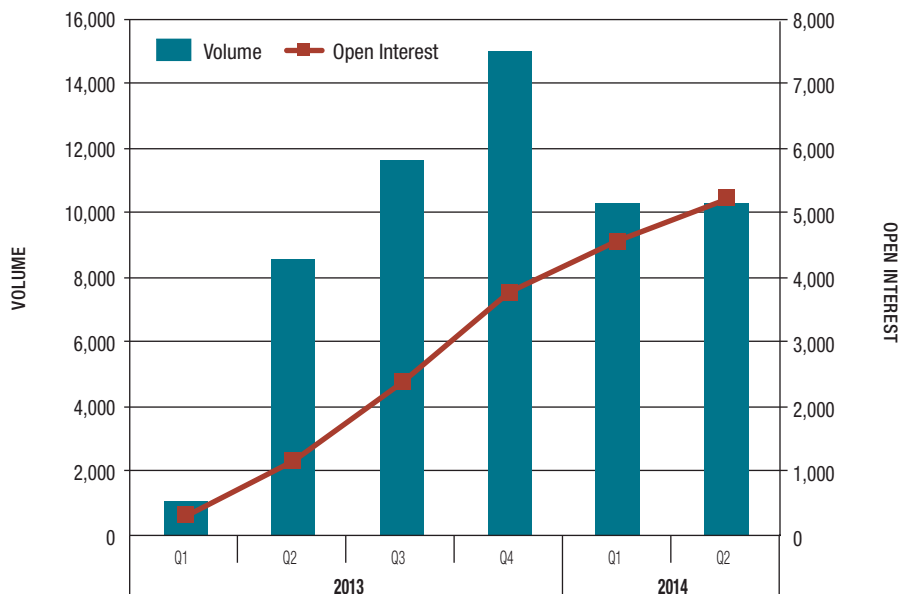


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## OTC Clearing—Nasdaq OMX Stockholm

**Cleared Interest Rate Swaps**  
 Volume and Open Interest (in millions USD)



Source: Nasdaq OMX