

# Statistical Report November 2012

# SGX Monthly Market Statistics November 2012



## SGX Statistics At A Glance

	Oct 2012	Nov 2012
Number of Trading Days (Securities)	22	21
Securities market Turnover Volume (million shares)	35,664	43,315
Securities market Turnover Value (\$million)	25,955	27,309
Securities Daily Average (\$million)	1,180	1,300
Derivatives Volume	7,033,143	7,190,079
Derivatives Daily Average Volume	333,464	342,506
Total Number of Listed Securities	780	777
Total Market Capitalisation (\$million)	904,630	910,673

## Securities Market Securities Market Turnover <sup>(1)</sup>

		FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013 <sup>(2)</sup>	CYTD 2012 <sup>(2)</sup>	Nov 2011	YoY%
SGX Mainboard (S\$)	Volume (Million Shares)	100,687	80,621	26,911	26,855	26,192	133,668	325,966	19,539	34%
	Value (\$Million)	64,001	77,643	25,839	23,383	24,934	125,960	271,583	23,126	8%
SGX Mainboard (Non S\$)	Volume (Million Shares)	1,033	1,196	495	685	452	2,333	5,723	513	-12%
	Value (\$Million)	3,138	3,192	1,148	1,443	1,303	5,938	13,642	1,072	22%
SGX Catalist	Volume (Million Shares)	25,373	12,688	4,597	7,380	16,019	36,087	76,793	3,398	371%
	Value (\$Million)	2,080	1,553	538	626	708	2,887	7,263	578	22%
SGX GlobalQuote	Volume (Million Shares)	472	460	185	63	75	598	2,063	159	-53%
	Value (\$Million)	218	204	80	25	31	260	956	77	-60%
Exchange Traded Funds	Volume (Million Shares)	76	131	38	37	22	190	358	40	-44%
	Value (\$Million)	1,007	1,449	573	466	327	2,243	4,706	532	-39%
Company Warrants	Volume (Million Shares)	2,594	3,679	617	644	555	4,878	11,916	862	-36%
	Value (\$Million)	48	31	9	12	6	49	161	8	-25%
Total Market Turnover	Volume (Million Shares)	130,235	98,774	32,844	35,664	43,315	177,754	422,820	24,512	77%
	Value (\$Million)	70,492	84,073	28,187	25,955	27,309	137,337	298,311	25,394	8%
Securities Daily Average	Volume (Million Shares)	2,067	1,568	1,642	1,621	2,063	1,677	1,830	1,167	77%
	Value (\$Million)	1,119	1,334	1,409	1,180	1,300	1,296	1,291	1,209	8%

<sup>(1)</sup> Includes Primary and Secondary Listed Securities.

<sup>(2)</sup> FYTD refers to Financial Year-to-Date, and CYTD refers to Calendar Year-to-Date. Financial Year is between July to June, and Calendar Year is between January to December.

## Securities Market Turnover By Country

		FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
Singapore Companies	Volume (Million Shares)	88,407	56,953	17,774	20,673	28,238	105,864	255,818	11,624	143%
	Value (\$Million)	43,382	52,152	17,044	16,033	17,079	85,264	176,573	13,568	26%
Overseas Companies (excluding China)	Volume (Million Shares)	28,283	30,738	11,200	10,389	9,548	50,675	115,415	9,351	2%
	Value (\$Million)	21,676	25,767	8,943	8,086	8,079	41,933	97,553	10,088	-20%
China Companies	Volume (Million Shares)	13,545	11,083	3,870	4,602	5,530	21,215	51,588	3,537	56%
	Value (\$Million)	5,434	6,154	2,200	1,836	2,151	10,140	24,185	1,737	24%
Total Market Turnover	Volume (Million Shares)	130,235	98,774	32,844	35,664	43,315	177,754	422,820	24,512	77%
	Value (\$Million)	70,492	84,073	28,187	25,955	27,309	137,337	298,311	25,394	8%

## Securities Market Turnover By Industry Classification Benchmark (ICB)

		FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
Basic Materials	Volume (Million Shares)	3,010	3,646	994	1,528	876	6,050	13,058	925	-5%
	Value (\$Million)	1,879	2,647	592	611	293	3,552	7,664	626	-53%
Consumer Goods	Volume (Million Shares)	34,449	25,302	8,503	6,592	6,547	38,440	93,107	3,858	70%
	Value (\$Million)	10,729	14,009	5,493	3,469	4,096	21,575	44,802	3,099	32%
Consumer Services	Volume (Million Shares)	13,122	9,074	2,836	4,101	3,490	16,666	39,741	2,577	35%
	Value (\$Million)	7,838	8,217	2,365	2,081	2,074	12,373	33,197	4,122	-50%
Financials	Volume (Million Shares)	9,245	10,259	3,540	3,352	3,383	16,994	37,398	3,061	11%
	Value (\$Million)	20,216	21,229	7,031	7,300	7,818	36,346	78,252	6,987	12%
Health Care	Volume (Million Shares)	1,309	2,348	597	621	429	3,399	6,359	215	99%
	Value (\$Million)	824	1,285	310	411	270	1,967	3,743	142	90%
Industrials	Volume (Million Shares)	44,331	26,141	8,973	8,707	10,584	45,432	134,587	8,275	28%
	Value (\$Million)	12,839	18,027	5,341	5,950	5,989	29,967	63,297	5,289	13%
Oil & Gas	Volume (Million Shares)	4,257	4,201	1,558	1,815	1,355	7,371	17,698	1,154	17%
	Value (\$Million)	8,268	7,336	2,334	2,628	3,320	13,284	31,934	2,455	35%
Technology	Volume (Million Shares)	11,683	8,539	2,893	3,078	3,670	15,288	33,747	1,398	163%
	Value (\$Million)	1,870	2,483	867	845	784	4,112	7,284	261	200%
Telecommunications	Volume (Million Shares)	1,595	2,183	951	575	563	3,322	6,770	562	0%
	Value (\$Million)	4,063	6,482	2,926	1,809	1,797	10,088	19,272	1,581	14%
Utilities	Volume (Million Shares)	1,347	487	200	3,132	10,551	14,171	17,361	494	2,035%
	Value (\$Million)	238	193	61	91	345	629	1,448	153	126%
Total Market Turnover <sup>(3)</sup>	Volume (Million Shares)	124,348	92,182	31,046	33,502	41,448	167,132	399,826	22,520	84%
	Value (\$Million)	68,764	81,908	27,321	25,196	26,787	133,891	290,892	24,716	8%

<sup>(3)</sup> Includes Ordinary Shares, Stapled Security and Unit Trusts.

## Securities Number of Trades

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
SGX Mainboard (S\$)	10,068,938	10,128,902	3,320,462	3,318,654	3,625,774	17,073,330	38,410,872	3,448,112	5%
SGX Catalist	498,268	353,866	121,342	121,226	153,358	628,450	1,561,740	128,038	20%
SGX GlobalQuote	28,220	28,190	9,618	6,058	6,416	40,664	111,460	13,018	-51%
Exchange Traded Funds	55,878	75,812	31,082	26,054	23,090	124,956	269,150	32,526	-29%
Company Warrants	32,328	27,934	7,676	5,970	3,562	37,466	105,480	4,702	-24%
<b>Total Number Of Trades <sup>(4)</sup></b>	<b>10,683,632</b>	<b>10,614,704</b>	<b>3,490,180</b>	<b>3,477,962</b>	<b>3,812,200</b>	<b>17,904,866</b>	<b>40,458,702</b>	<b>3,626,396</b>	<b>5%</b>

<sup>(4)</sup> Includes Buy and Sell Trades.

## Married Trades (Net Volume and Value)

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
Volume (Million Shares)	3,230	3,490	1,390	965	1,204	5,659	11,995	1,044	15%
Value (\$Million)	3,395	11,173	3,756	1,617	1,476	14,266	21,643	1,016	45%
Percentage Of Total Securities Market (Volume)	2%	4%	4%	3%	3%	3%	3%	4%	-
Percentage Of Total Securities Market (Value)	5%	13%	13%	6%	5%	10%	7%	4%	-

## Securities Borrowing & Lending

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011
Volume Transfer (Million Shares)	10,067	10,071	3,183	2,926	3,414	16,411	34,665	3,100

## CDP SBL Programme

	FY 2012 Q4	FY 2012 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011
Daily Average Outstanding Loan Value	28,659,398	24,243,321	22,090,605	20,362,862	19,971,979	22,619,566	25,322,207	34,480,966

## Top 5 Securities On Loan Under CDP SBL Programme By Volume and Value

Stock	Average Daily Volume
China New Town Devt Co Limited	7,457,000
China Taisan Tech Grp Hldgs Ltd	2,717,100
Cosco Corporation (S) Limited	2,549,333
GMG Global Ltd	2,333,333
Serial System Ltd	1,632,000

Stock	Average Daily Value (S\$)
Cosco Corporation (S) Limited	2,265,338
Olam International Limited	2,000,049
Neptune Orient Lines Limited	1,499,863
Noble Group Limited	1,031,769
China Minzhong Food Corp Ltd	926,279

## Turnover Velocity<sup>(5)</sup>

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011
SGX Overall	45%	50%	52%	43%	48%	48%	49%	52%
SGX Mainboard	44%	50%	51%	42%	47%	48%	49%	51%
SGX Catalist	136%	97%	100%	109%	134%	107%	128%	132%

<sup>(5)</sup> Includes Ordinary Shares, Investment Funds, SDR, Stapled Securities and Unit Trusts.

## STI Constituent Stocks

	Market Capitalisation (\$million)	% of Total Trading Value <sup>(6)</sup>
Capitaland Limited	15,005	2%
Capitamalls Asia Limited	7,464	1%
Capitmall Trust	7,155	2%
City Developments Limited	10,657	1%
Comfortdelgro Corporation Ltd	3,612	0%
DBS Group Holdings Ltd	35,209	4%
Fraser And Neave, Limited	13,564	3%
Genting Singapore Plc	15,632	3%
Golden Agri-Resources Ltd	8,473	4%
Hongkong Land Holdings Limited	18,748	1%
IHH Healthcare Berhad	10,472	0%
Jardine Cycle & Carriage Ltd	17,355	1%
Jardine Matheson Hldgs Ltd	48,308	1%
Jardine Strategic Hldgs Ltd	46,516	1%



	Market Capitalisation (\$million)	% of Total Trading Value <sup>(6)</sup>
Keppel Corporation Limited	19,248	5%
Noble Group Limited	7,043	6%
Olam International Limited	3,765	4%
Oversea-Chinese Banking Corp	32,277	3%
Sembcorp Industries Ltd	9,252	2%
Sembcorp Marine Ltd	9,519	3%
SIA Engineering Co Ltd	4,752	0%
Singapore Airlines Ltd	12,549	1%
Singapore Exchange Limited	7,364	1%
Singapore Press Hldgs Ltd	6,671	1%
Singapore Tech Engineering Ltd	11,293	1%
Singtel	52,773	6%
Smrt Corporation Ltd	2,601	0%
Starhub Ltd	6,399	1%
United Overseas Bank Ltd	29,471	4%
Wilmar International Limited	20,403	3%
<b>Total</b>	<b>493,550</b>	<b>64%</b>

<sup>(6)</sup> Trading Value of counter as a percentage of Trading Value of Total Securities Market excluding SGX GlobalQuote, Exchange Traded Funds and Company Warrants.

## STI and FTSE ST Indices Closing Values

	Oct 2012	Nov 2012	MoM %	Nov 2011	YoY %
STI	3,038.37	3,069.95	1%	2,702.46	14%
FTSE ST Catalyst	869.76	896.50	3%	804.99	11%
FTSE ST All-share	743.12	751.68	1%	648.00	16%
FTSE ST Mid Cap	738.92	752.26	2%	595.76	26%
FTSE ST Small Cap	486.92	490.01	1%	406.26	21%
FTSE ST Fledgling	657.29	661.60	1%	562.34	18%
FTSE ST China	218.88	224.50	3%	221.17	2%
FTSE ST China Top Index	196.86	201.27	2%	187.31	7%
FTSE ST Real Estate	728.86	750.91	3%	555.53	35%
FTSE ST Real Estate Holding & Development	712.14	748.35	5%	539.32	39%
FTSE ST Real Estate Investment Trusts	764.77	766.34	0%	587.08	31%
FTSE ST Oil & Gas	723.39	714.41	-1%	587.86	22%
FTSE ST Basic Materials	194.24	190.80	-2%	198.63	-4%
FTSE ST Industrials	794.16	776.15	-2%	650.01	19%
FTSE ST Consumer Goods	494.87	499.87	1%	625.18	-20%
FTSE ST Health Care	1,258.96	1,293.52	3%	1,377.22	-6%
FTSE ST Consumer Services	826.29	825.17	0%	804.72	3%
FTSE ST Telecommunications	847.24	870.26	3%	793.50	10%
FTSE ST Utilities	338.80	330.92	-2%	303.31	9%
FTSE ST Financials	755.93	779.57	3%	614.37	27%
FTSE ST Technology	524.38	511.09	-3%	511.69	0%
FTSE ST Maritime	255.71	255.24	0%	262.48	-3%
FTSE ST Chemicals	111.06	117.97	6%	127.35	-7%
FTSE ST Basic Resources	306.95	291.65	-5%	304.37	-4%

	Oct 2012	Nov 2012	MoM %	Nov 2011	YoY %
FTSE ST Construction & Materials Index	637.01	670.75	5%	509.81	32%
FTSE ST Industrial Goods & Services Index	805.96	785.72	-3%	660.37	19%
FTSE ST Automobiles & Parts Index	645.13	655.21	2%	473.77	38%
FTSE ST Food & Beverage Index	604.34	609.73	1%	770.86	-21%
FTSE ST Personal & Household Goods Index	75.83	79.63	5%	66.49	20%
FTSE ST Retail Index	1,258.13	1,245.07	-1%	1,177.98	6%
FTSE ST Media Index	906.76	938.19	3%	877.59	7%
FTSE ST Travel & Leisure Index	723.85	717.38	-1%	716.18	0%
FTSE ST Banks Index	833.78	861.44	3%	723.81	19%
FTSE ST Insurance Index <sup>(7)</sup>	N.A.	N.A.	N.A.	N.A.	N.A.
FTSE ST Financials Services	562.49	577.21	3%	486.24	19%

<sup>(7)</sup> FTSE ST Insurance Index is not available as there is currently no constituent within this sector.

### Proportion of Contract Values <sup>(8)</sup>

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011
Contract Values < \$1.5 million	61%	54%	52%	59%	57%	56%	58%	56%
Contract Values > \$1.5 million	39%	46%	48%	41%	43%	44%	42%	44%

<sup>(8)</sup> Contract Values < \$1.5 million represents uncapped trades, whereas Contract Values > \$1.5 million represents capped trades.

## Derivatives Market

### Derivatives Overall Market Volume <sup>(9)</sup>

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
Total Futures Trading Volume <sup>(10)</sup>	18,987,107	18,013,936	6,508,874	6,424,191	6,559,787	30,997,914	68,076,417	5,627,347	17%
Total Options Trading Volume	771,177	1,360,031	545,354	608,952	630,292	2,599,275	4,169,599	197,915	218%
Total Futures & Options Trading Volume	19,758,284	19,373,967	7,054,228	7,033,143	7,190,079	33,597,189	72,246,016	5,825,262	23%
Futures & Options Average Daily Trading Volume	319,377	306,811	364,473	333,464	342,506	318,749	319,690	281,038	22%

<sup>(9)</sup> Includes Metal, Robusta Coffee and Rubber Futures.

<sup>(10)</sup> Futures & Options Trading Volume represents the number of contracts traded.

## Derivatives Market Volume By Contract Types

### Equity Index Futures Volume

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
FTSE China A50 Index Futures	2,032,825	2,269,985	839,215	1,058,830	1,219,532	4,548,347	8,335,510	369,041	230%
Mini Nikkei 225 Index Futures	447	2,577	1,839	1,311	483	4,371	5,762	358	35%
MSCI Asia Apex 50 Index Futures	0	0	0	0	0	0	0	0	N.A.
MSCI Hong Kong Index Futures	0	0	0	0	0	0	0	0	N.A.
MSCI Indonesia Index Futures	8,603	20,434	8,044	10,810	11,913	43,157	51,760	0	N.A.
MSCI Singapore Index Futures	1,001,815	1,072,603	330,220	310,303	308,252	1,691,158	3,701,194	395,618	-22%
MSCI Taiwan Index Futures	4,408,499	4,245,679	1,377,909	1,424,272	1,602,638	7,272,589	15,788,710	1,649,767	-3%
Nikkei 225 Index Futures	7,468,801	6,407,754	2,456,113	2,147,237	2,131,262	10,686,253	25,316,247	1,975,078	8%
SGX Euro Stoxx 50 Index Futures	908	310	14	4	5	319	5,744	354	-99%
SGX S&P CNX Nifty Index Futures	3,688,116	3,636,907	1,330,144	1,372,214	1,196,282	6,205,403	13,565,786	1,121,566	7%
Straits Times Index Futures	32	155	42	48	40	243	528	21	90%
USD Nikkei 225 Index Futures	203	127	20	238	88	453	870	35	151%
<b>Total</b>	<b>18,610,249</b>	<b>17,656,531</b>	<b>6,343,560</b>	<b>6,325,267</b>	<b>6,470,495</b>	<b>30,452,293</b>	<b>66,772,111</b>	<b>5,511,838</b>	<b>17%</b>

### Dividend Index Futures Volume

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
Nikkei Stock Avg Dividend Pt Index Futures	40,393	53,098	23,278	10,427	12,803	76,328	147,021	10,423	23%
<b>Total</b>	<b>40,393</b>	<b>53,098</b>	<b>23,278</b>	<b>10,427</b>	<b>12,803</b>	<b>76,328</b>	<b>147,021</b>	<b>10,423</b>	<b>23%</b>

## Interest Rates Futures Volume

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
3-Mth Singapore Interest Rate Futures	0	0	0	0	0	0	0	0	N.A.
5-Yr Singapore Government Bond Futures	0	0	0	0	0	0	0	0	N.A.
Eurodollar Futures	0	0	0	0	0	0	0	0	N.A.
Euroyen Libor Futures	0	0	0	0	0	0	0	0	N.A.
Euroyen Tibor Futures	5,136	7,749	5,720	1,562	1,432	10,743	22,365	6,584	-78%
Japanese Government Bond Futures	0	0	0	0	0	0	0	0	N.A.
Mini Japanese Government Bond Futures	264,165	229,271	113,082	59,810	59,873	348,954	898,538	68,211	-12%
<b>Total</b>	<b>269,301</b>	<b>237,020</b>	<b>118,802</b>	<b>61,372</b>	<b>61,305</b>	<b>359,697</b>	<b>920,903</b>	<b>74,795</b>	<b>-18%</b>

## Equity Index Options Volume

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
MSCI Singapore Index Options	1,137	84	0	7	0	91	1,910	341	-100%
MSCI Taiwan Index Options	1,182	6,511	167	565	390	7,466	9,243	498	-22%
Nikkei 225 Index Options	768,858	1,200,663	498,185	556,104	588,126	2,344,893	3,911,621	197,076	198%
SGX S&P CNX Nifty Index Options	0	152,773	47,002	52,276	41,776	246,825	246,825	0	N.A.
SGX Euro Stoxx 50 Index Options	0	0	0	0	0	0	0	0	N.A.
<b>Total</b>	<b>771,177</b>	<b>1,360,031</b>	<b>545,354</b>	<b>608,952</b>	<b>630,292</b>	<b>2,599,275</b>	<b>4,169,599</b>	<b>197,915</b>	<b>218%</b>

## Interest Rates Options Volume

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
Eurodollar Options	0	0	0	0	0	0	0	0	N.A.
Euroyen Libor Options	0	0	0	0	0	0	0	0	N.A.
Euroyen Tibor Options	0	0	0	0	0	0	0	0	N.A.
Mini Japanese Government Bond Options	0	0	0	0	0	0	0	0	N.A.
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N.A.</b>

## Agri-Commodities Volume

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
SICOM RSS3 Rubber Futures	3,836	4,731	976	992	549	6,272	12,508	1,979	-72%
SICOM TSR20 Rubber Futures	63,136	62,323	22,088	25,964	14,492	102,779	222,865	28,161	-49%
<b>Total</b>	<b>66,972</b>	<b>67,054</b>	<b>23,064</b>	<b>26,956</b>	<b>15,041</b>	<b>109,051</b>	<b>235,373</b>	<b>30,140</b>	<b>-50%</b>

## Metal Futures Volume

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
LME-SGX Aluminium Futures	62	83	66	75	7	165	262	24	-71%
LME-SGX Copper Futures	110	52	20	6	0	58	351	58	-100%
LME-SGX Zinc Futures	20	98	84	88	136	322	396	69	97%
<b>Total</b>	<b>192</b>	<b>233</b>	<b>170</b>	<b>169</b>	<b>143</b>	<b>545</b>	<b>1,009</b>	<b>151</b>	<b>-5%</b>

## Energy Futures Volume

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
Fuel Oil 380 Futures	0	0	0	0	0	0	0	0	N.A.
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N.A.</b>

## SGX AsiaClear Cleared Futures Volume

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012 <sup>(#)</sup>	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
OTC Forward Freight Agreements	19,915	22,543	8,236	6,805	5,824	35,172	92,125	5,637	3%
OTC Iron Ore Swaps	32,894	86,138	35,414	26,941	20,877	133,956	198,835	12,675	65%
OTC Sub-Bit Coal	1,690	1,005	250	190	325	1,520	3,815	105	210%
OTC Energy Swaps	4,885	4,666	2,072	1,538	1,048	7,252	14,442	492	113%
OTC Rubber Futures	212	310	90	70	190	570	1,212	255	-25%
<b>Total</b>	<b>59,596</b>	<b>114,662</b>	<b>46,062</b>	<b>35,544</b>	<b>28,264</b>	<b>178,470</b>	<b>310,429</b>	<b>19,164</b>	<b>47%</b>

## SGX AsiaClear Cleared Options Volume

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
OTC Forward Freight Agreement	N.A.	1,860	1,860	180	1,635	3,675	3,675	N.A.	N.A.
OTC Iron Ore Swaps	N.A.	660	660	286 <sup>(#)</sup>	540	1,486	1,486	N.A.	N.A.
<b>Total</b>	<b>N.A.</b>	<b>2,520</b>	<b>2,520</b>	<b>466</b>	<b>2,175</b>	<b>5,161</b>	<b>5,161</b>	<b>N.A.</b>	<b>N.A.</b>

<sup>(#)</sup> Numbers have been restated.



## Structured Warrants and Extended Settlement Volume and Value

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
Structured Warrants Trading Volume (million units)	16,868	12,007	3,437	3,301	5,197	20,505	51,756	7,888	-34%
Equities - Indices	13,834	8,880	2,558	2,639	4,284	15,803	40,661	6,594	-35%
Equities - Stocks	3,034	3,127	879	662	913	4,703	11,096	1,293	-29%
Extended Settlement Contracts Trading Volume (shares)	6,088,000	11,613,000	3,152,000	2,708,000	2,855,000	17,176,000	32,662,000	4,213,000	-32%
Structured Warrants Trading Value (\$ million)	1,650	1,195	337	317	524	2,037	5,211	931	-44%
Equities - Indices	1,409	934	272	273	454	1,662	4,261	811	-44%
Equities - Stocks	240	261	65	44	70	375	951	120	-42%
Extended Settlement Contracts Trading Value (\$)	17,204,660	26,799,165	7,446,935	5,378,205	5,630,220	37,807,590	80,080,340	11,310,300	-50%

## OTC Financial Derivatives Cleared Volume

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2013	Total to Date (Nov 2010 to Nov 2012)	Nov 2011 <sup>(1)</sup>	YoY%
OTC Interest Rate Swap	59,961	25,734	7,999	8,921	6,846	41,501	128,399	314,183	4,517	52%
Total (Notional Amount In SGD million equivalent)	59,961	25,734	7,999	8,921	6,846	41,501	128,399	314,183	4,517	52%

<sup>(1)</sup> Volume for Nov 2011 includes backloaded transactions.

## Structured Warrants Total Number of Trades

	FY 2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
Structured Warrants Total Number of Trades	319,162	259,476	74,300	63,862	86,008	409,346	1,043,422	215,442	-60%

## Derivatives Market Open Interest By Contract Type

### Equity Index Futures Open Interest

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
FTSE China A50 Index Futures	140,605	126,540	126,540	175,885	223,143	64,996	243%
Mini Nikkei 225 Index Futures	28	1,043	1,043	2,067	1,988	85	2,239%
MSCI Asia Apex 50 Index Futures	0	0	0	0	0	0	N.A.
MSCI Hong Kong Index Futures	0	0	0	0	0	0	N.A.
MSCI Indonesia Index Futures	593	922	922	2,294	1,404	0	N.A.
MSCI Singapore Index Futures	42,843	64,435	64,435	56,668	47,200	50,117	-6%
MSCI Taiwan Index Futures	142,300	232,750	232,750	179,855	185,766	170,322	9%
Nikkei 225 Index Futures	195,817	232,071	232,071	243,462	290,122	264,021	10%
SGX Euro Stoxx 50 Index Futures	48	0	0	4	4	106	-96%
SGX S&P CNX Nifty Index Futures	240,317	323,655	323,655	325,274	320,402	234,834	36%
Straits Times Index Futures	0	0	0	0	6	0	N.A.
USD Nikkei 225 Index Futures	9,972	8,018	8,018	11,478	16,390	10,275	60%
<b>Total</b>	<b>772,523</b>	<b>989,434</b>	<b>989,434</b>	<b>996,987</b>	<b>1,086,425</b>	<b>794,756</b>	<b>37%</b>

### Dividend Index Futures Open Interest

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
Nikkei Stock Avg Dividend Pt Index Futures	36,469	45,384	45,384	50,435	52,743	24,118	119%
<b>Total</b>	<b>36,469</b>	<b>45,384</b>	<b>45,384</b>	<b>50,435</b>	<b>52,743</b>	<b>24,118</b>	<b>119%</b>

## Interest Rates Futures Open Interest

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
3-Mth Singapore Interest Rate Futures	0	0	0	0	0	0	N.A.
5-Yr Singapore Government Bond Futures	0	0	0	0	0	0	N.A.
Eurodollar Futures	4,828	3,778	3,778	3,417	3,695	9,208	-60%
Euroyen Libor Futures	0	0	0	0	0	0	N.A.
Euroyen Tibor Futures	3,721	2,230	2,230	3,438	3,629	8,156	-56%
Japanese Government Bond Futures	0	0	0	0	0	0	N.A.
Mini Japanese Government Bond Futures	19,306	20,788	20,788	22,177	25,015	17,148	46%
<b>Total</b>	<b>27,855</b>	<b>26,796</b>	<b>26,796</b>	<b>29,032</b>	<b>32,339</b>	<b>34,512</b>	<b>-6%</b>

## Equity Index Options Open Interest

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
MSCI Singapore Index Options	231	0	0	0	0	229	-100%
MSCI Taiwan Index Options	54	20	20	60	143	72	99%
Nikkei 225 Index Options	647,272	1,058,804	1,058,804	1,174,190	1,366,254	590,842	131%
SGX S&P CNX Nifty Index Options	0	6,754	6,754	27,025	28,221	0	N.A.
SGX Euro Stoxx 50 Index Options	0	0	0	0	0	0	N.A.
<b>Total</b>	<b>647,557</b>	<b>1,065,578</b>	<b>1,065,578</b>	<b>1,201,275</b>	<b>1,394,618</b>	<b>591,143</b>	<b>136%</b>

### Interest Rates Options Open Interest

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
Eurodollar Options	0	0	0	0	0	0	N.A.
Euroyen Libor Options	0	0	0	0	0	0	N.A.
Euroyen Tibor Options	0	0	0	0	0	0	N.A.
Mini Japanese Government Bond Options	0	0	0	0	0	0	N.A.
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N.A.</b>

### Agri-Commodities Open Interest

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
SICOM RSS3 Rubber Futures	1,617	1,258	1,258	963	873	2,131	-59%
SICOM TSR20 Rubber Futures	17,277	14,432	14,432	14,107	13,134	16,601	-21%
<b>Total</b>	<b>18,894</b>	<b>15,690</b>	<b>15,690</b>	<b>15,070</b>	<b>14,007</b>	<b>18,732</b>	<b>-25%</b>

### Metal Futures Open Interest

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
LME-SGX Aluminium Futures	42	71	71	6	5	67	-93%
LME-SGX Copper Futures	37	17	17	10	9	90	-90%
LME-SGX Zinc Futures	1	68	68	18	63	100	-37%
<b>Total</b>	<b>80</b>	<b>156</b>	<b>156</b>	<b>34</b>	<b>77</b>	<b>257</b>	<b>-70%</b>

### Energy Futures Open Interest

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
Fuel Oil 380 Futures	0	0	0	0	0	0	N.A.
Total	0	0	0	0	0	0	N.A.

### SGX AsiaClear Futures Open Interest

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
OTC Forward Freight Agreement	22,371	22,015	22,015	21,249	21,671	17,043	27%
OTC Iron Ore Swaps	11,632	19,756	19,756	17,631	21,628	11,112	95%
OTC Sub-Bit Coal	475	270	270	210	220	240	-8%
OTC Energy Swaps	1,661	2,063	2,063	2,220	1,824	228	700%
OTC Rubber Futures	60	95	95	60	170	135	26%
Total	36,199	44,199	44,199	41,370	45,513	28,758	58%

### SGX AsiaClear Futures Open Interest

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
OTC Forward Freight Agreement	N.A.	1,860	1,860	1,980	3,510	N.A.	N.A.
OTC Iron Ore Swaps	N.A.	660	660	760	1,210	N.A.	N.A.
Total	N.A.	2,520	2,520	2,740	4,720	N.A.	N.A.

### Extended Settlement Contracts Open Interest

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
Extended Settlement Contracts (shares)	588,000	820,000	820,000	566,000	413,000	338,000	22%

## Depository Services

Distinct Clients <sup>(12)</sup>

	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012	Nov 2011	YoY%
Number of Distinct Clients	112,740	112,872	109,379	236,330	312,831	111,284	-2%

<sup>(12)</sup> Distinct Clients represent the number of unique trading accounts participating in the market. Each account is reflected as one count regardless of number of transactions made.

## Issuer Services

Number of Listings (month-end)

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011
SGX Mainboard	633	634	634	640	637	639
- Primary Listings	605	605	605	611	608	611
- Secondary Listings	28	29	29	29	29	28
- IPOs	4	4	0	5	0	2
- Delistings	4	3	2	0	3	4
SGX Catalist	136	140	140	140	140	136
- Primary Listings	136	140	140	140	140	136
- Secondary Listings	0	0	0	0	0	0
- IPOs	2	4	1	1	0	2
- Delistings	1	0	0	0	0	0
Total Number of Listed Securities <sup>(13)</sup>	769	774	774	780	777	775
SGX Global Quote	65	64	64	63	63	50
RTOs into existing vehicles	0	2	1	1	0	0

### Number of Listings By Industry Classification Benchmark (ICB)

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011
Basic Materials	53	53	53	54	54	54
Consumer Goods	113	114	114	113	113	117
Consumer Services	74	75	75	76	76	73
Financials	104	105	105	105	103	102
Health Care	21	22	22	23	21	24
Industrials	279	276	276	276	276	285
Oil & Gas	29	29	29	31	31	28
Technology	64	64	64	65	65	67
Telecommunications	7	6	6	6	6	7
Utilities	9	9	9	9	9	8
<b>Total Number of Listed Securities<sup>(4)</sup></b>	<b>753</b>	<b>753</b>	<b>753</b>	<b>758</b>	<b>754</b>	<b>765</b>

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011
Singapore Companies	461	468	468	472	471	462
Overseas Companies (excluding China)	166	160	160	162	161	166
China Companies	142	146	146	146	145	147
<b>Total Number of Listed Securities<sup>(13)</sup></b>	<b>769</b>	<b>774</b>	<b>774</b>	<b>780</b>	<b>777</b>	<b>775</b>

<sup>(13)</sup> Exclude GDRs, Hedge Funds and Debt Securities.

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011
Exchange Traded Funds	93	92	92	92	92	88
Structured Warrants	268	262	262	233	248	240
Company Warrants	56	58	58	54	51	63
Bonds/Notes <sup>(#)</sup>	1,227	1,265	1,265	1,283	1,310	1,142

### Funds Raised Through IPOs (\$million)

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	FYTD 2013	CYTD 2012
SGX Mainboard	401	3,208	0	780	0	3,989	4,419
SGX Catalist	22	26	8	8	0	33	55

### Funds Raised Through New Bonds (\$million)

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
Bonds Listings	36,375	52,466	17,870	18,940	15,255	8,032	90%



## Month End Market Capitalisation (S\$million)

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
<b>Primary Listed</b>							
SGX Mainboard	591,674	641,312	641,312	637,594	643,859	548,973	17%
- Singapore Companies	441,609	483,647	483,647	480,817	487,817	394,349	24%
- Overseas Companies (excluding China)	116,769	122,385	122,385	121,442	118,767	122,977	-3%
- China Companies	33,296	35,280	35,280	35,335	37,275	31,647	18%
SGX Catalist	6,052	6,683	6,683	6,409	6,331	5,271	20%
- Singapore Companies	3,743	4,230	4,230	3,877	3,330	3,296	1%
- Overseas Companies (excluding China)	1,487	1,615	1,615	1,586	2,317	1,311	77%
- China Companies	821	839	839	946	684	664	3%
<b>Total Market Capitalisation For Primary Listed Securities</b>	<b>597,725</b>	<b>647,995</b>	<b>647,995</b>	<b>644,003</b>	<b>650,190</b>	<b>554,244</b>	<b>17%</b>
<b>Secondary Listed</b>							
SGX Mainboard	244,233	253,924	253,924	260,628	260,483	229,669	13%
- Singapore Companies	32	34	34	51	50	54	-8%
- Overseas Companies (excluding China)	239,904	250,805	250,805	257,380	256,632	226,786	13%
- China Companies	4,297	3,086	3,086	3,196	3,801	2,829	34%
SGX Catalist	0	0	0	0	0	0	N.A.
- Singapore Companies	0	0	0	0	0	0	N.A.
- Overseas Companies (excluding China)	0	0	0	0	0	0	N.A.
- China Companies	0	0	0	0	0	0	N.A.
<b>Total Market Capitalisation For Secondary Listed Securities</b>	<b>244,233</b>	<b>253,924</b>	<b>253,924</b>	<b>260,628</b>	<b>260,483</b>	<b>229,669</b>	<b>13%</b>
<b>Total Market Capitalisation<sup>(14)</sup></b>	<b>841,959</b>	<b>901,920</b>	<b>901,920</b>	<b>904,630</b>	<b>910,673</b>	<b>783,914</b>	<b>16%</b>

<sup>(14)</sup> Total Market Capitalisation of Listed Securities.

### Month-end Market Capitalisation (\$million) by Industry Classification Benchmark (ICB)

	FY2012 Q4	FY2013 Q1	Sep 2012	Oct 2012	Nov 2012	Nov 2011	YoY%
Basic Materials	6,895	7,847	7,847	8,405	8,349	7,515	11%
Consumer Goods	78,792	86,036	86,036	86,562	86,433	83,989	3%
Consumer Services	83,065	87,162	87,162	86,716	86,087	80,872	6%
Financials	214,640	238,029	238,029	236,213	243,196	188,509	29%
Health Care	6,528	7,156	7,156	6,917	5,983	6,966	-14%
Industrials	83,900	91,634	91,634	91,433	91,355	75,410	21%
Oil & Gas	44,611	48,842	48,842	46,649	45,659	36,971	23%
Technology	6,620	7,067	7,067	6,821	7,115	5,898	21%
Telecommunications	68,848	69,738	69,738	69,661	70,696	64,783	9%
Utilities	2,429	2,560	2,560	2,474	2,584	2,184	18%
<b>Total Market Capitalisation <sup>(4)</sup></b>	<b>596,327</b>	<b>646,070</b>	<b>646,070</b>	<b>641,853</b>	<b>647,457</b>	<b>553,097</b>	<b>17%</b>

## Top 15 Companies by Market Capitalisation (as at month-end)

	Closing Price	Market Capitalisation (\$million)
Singtel	SGD3.31	52,773
Jardine Matheson Hldgs Ltd	USD59.02	48,308
Jardine Strategic Hldgs Ltd	USD34.02	46,516
Prudential Plc	USD12.10	37,766
DBS Group Holdings Ltd	SGD14.45	35,209
Oversea-Chinese Banking Corp	SGD9.41	32,277
United Overseas Bank Ltd	SGD18.72	29,471
Wilmar International Limited	SGD3.19	20,403
Keppel Corporation Limited	SGD10.71	19,248
Hongkong Land Holdings Limited	USD6.54	18,748
Dairy Farm Int'l Holdings Ltd	USD10.78	17,772
Jardine Cycle & Carriage Ltd	SGD48.79	17,355
Genting Singapore Plc	SGD1.28	15,632
Capitaland Limited	SGD3.53	15,005
Asia Pacific Breweries Ltd	SGD52.60	13,583

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