



# Market Statistics Report

November 2018

Singapore Exchange

## SGX Statistics At A Glance

	Oct 2018	Nov 2018
Number of Trading Days (Securities)	23	21
Securities market Turnover Volume (Million Shares)	40,344	35,066
Securities market Turnover Value (\$Million)	24,317	21,596
Securities Daily Average (\$Million)	1,057	1,028
Total Number of Listed Securities	743	739
Total Market Capitalisation (\$Million)	922,498	949,093
Overall Turnover Velocity	38%	36%
Derivatives Volume	22,003,206	19,636,752
Derivatives Daily Average Volume	1,098,441	925,092

## Securities Market

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

		FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019 <sup>(2)</sup>	CYTD 2018 <sup>(2)</sup>	Nov 2017	YoY%
SGX Mainboard (S\$)	Volume (Million Shares)	42,782	36,447	11,554	15,383	12,011	63,841	161,276	18,518	-35%
	Value (\$Million)	67,398	57,135	16,368	20,632	18,094	95,861	240,260	23,767	-24%
SGX Mainboard (Non S\$)	Volume (Million Shares)	3,245	1,125	307	379	318	1,822	7,040	541	-41%
	Value (\$Million)	5,674	3,499	1,169	1,375	1,197	6,071	16,556	1,766	-32%
SGX Catalyst	Volume (Million Shares)	13,243	9,840	4,144	5,339	3,174	18,353	62,280	14,446	-78%
	Value (\$Million)	628	543	261	238	135	916	3,440	818	-84%
SGX Global Quote	Volume (Million Shares)	4	2	1	1	0	3	13	0	31%
	Value (\$Million)	2	1	0	0	0	2	7	0	59%
Exchange Traded Funds	Volume (Million Shares)	117	104	34	59	33	196	455	43	-24%
	Value (\$Million)	668	754	188	245	146	1,145	2,664	229	-36%
Structured Warrants And Daily Leveraged Certificates	Volume (Million Shares)	48,498	53,985	13,678	18,593	19,218	91,796	181,085	17,555	9%
	Value (\$Million)	4,827	5,578	1,432	1,824	2,023	9,425	19,565	1,906	6%
Company Warrants	Volume (Million Shares)	1,370	627	165	590	312	1,529	3,761	326	-4%
	Value (\$Million)	7	2	0	2	1	5	22	5	-83%
Total Market Turnover	Volume (Million Shares)	109,260	102,131	29,883	40,344	35,066	177,541	415,909	51,429	-32%
	Value (\$Million)	79,205	67,511	19,418	24,317	21,596	113,425	282,513	28,490	-24%
Securities Daily Average	Volume (Million Shares)	1,762	1,621	1,494	1,754	1,670	1,659	1,800	2,338	-29%
	Value (\$Million)	1,277	1,072	971	1,057	1,028	1,060	1,223	1,295	-21%

<sup>(1)</sup> Includes Primary and Secondary Listed Securities. Due to Operational constraints and system cut-off times, the statistics may not always be able to take into account cancelled trades that occur near the end of the month. The adjusted statistics will instead be carried over to the following month's report.

<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.

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

## Securities Market Turnover by Country

		FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Singapore Companies	Volume (Million Shares)	41,894	31,400	9,546	18,225	10,940	60,565	157,591	22,422	-51%
	Value (\$Million)	58,665	49,207	13,998	17,692	15,465	82,364	207,800	20,498	-25%
Overseas Companies (excluding China)	Volume (Million Shares)	62,657	66,054	18,891	20,121	22,646	108,822	231,088	24,028	-6%
	Value (\$Million)	17,959	15,896	4,684	5,359	5,287	26,542	63,411	6,586	-20%
China Companies	Volume (Million Shares)	4,708	4,676	1,445	1,998	1,480	8,154	27,229	4,979	-70%
	Value (\$Million)	2,580	2,408	736	1,266	844	4,519	11,301	1,406	-40%
<b>Total Market Turnover</b>	Volume (Million Shares)	109,260	102,131	29,883	40,344	35,066	177,541	415,909	51,429	-32%
	Value (\$Million)	79,205	67,511	19,418	24,317	21,596	113,425	282,513	28,490	-24%

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

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

		FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Basic Materials	Volume (Million Shares)	3,453	3,249	1,286	2,136	723	6,108	22,070	3,534	-80%
	Value (\$Million)	345	281	95	100	123	504	2,147	341	-64%
Consumer Goods	Volume (Million Shares)	5,181	4,663	1,424	1,652	1,235	7,549	19,140	2,201	-44%
	Value (\$Million)	3,322	3,016	911	1,043	1,182	5,241	12,448	1,147	3%
Consumer Services	Volume (Million Shares)	8,059	5,520	1,466	3,292	2,635	11,448	29,381	4,129	-36%
	Value (\$Million)	8,477	6,531	1,840	2,824	2,547	11,901	28,634	2,961	-14%
Financials	Volume (Million Shares)	10,842	10,432	2,995	3,371	2,926	16,729	41,719	4,772	-39%
	Value (\$Million)	36,036	32,670	9,089	10,775	9,568	53,014	130,603	12,798	-25%
Health Care	Volume (Million Shares)	1,234	619	134	213	167	999	5,319	1,742	-90%
	Value (\$Million)	495	358	74	105	90	553	1,651	251	-64%
Industrials	Volume (Million Shares)	16,445	11,600	4,081	5,112	3,586	20,298	64,465	12,084	-70%
	Value (\$Million)	13,701	9,082	2,705	3,772	2,924	15,779	42,782	4,657	-37%
Oil & Gas	Volume (Million Shares)	8,021	6,958	3,269	2,949	2,434	12,341	25,762	1,749	39%
	Value (\$Million)	4,185	3,271	1,257	1,487	965	5,723	16,359	1,456	-34%
Technology	Volume (Million Shares)	2,801	2,218	621	1,409	1,042	4,669	12,091	2,078	-50%
	Value (\$Million)	1,143	1,045	347	388	443	1,875	4,510	415	7%
Telecommunications	Volume (Million Shares)	1,890	1,575	485	567	501	2,643	6,509	605	-17%
	Value (\$Million)	5,577	4,603	1,358	1,600	1,461	7,664	19,695	2,126	-31%
Utilities	Volume (Million Shares)	813	372	160	211	163	746	2,480	567	-71%
	Value (\$Million)	323	148	61	74	63	285	903	152	-59%
<b>Total Market Turnover <sup>(3)</sup></b>	Volume (Million Shares)	58,739	47,206	15,921	20,912	15,412	83,530	228,935	33,461	-54%
	Value (\$Million)	73,604	61,004	17,736	22,169	19,366	102,538	259,734	26,303	-26%

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

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

## Securities Number of Trades

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
SGX Mainboard	22,220,454	18,766,896	5,631,966	6,532,790	6,277,920	31,577,606	76,393,546	7,375,484	-15%
SGX Catalist	282,800	299,878	136,804	116,776	71,962	488,616	1,509,394	322,828	-78%
SGX Global Quote	414	442	138	114	86	642	1,760	50	72%
Exchange Traded Funds	48,166	56,606	17,518	28,858	14,298	99,762	208,948	15,486	-8%
Company Warrants	16,988	4,118	1,084	3,562	1,458	9,138	34,840	4,490	-68%
<b>Total Number Of Trades <sup>(4)</sup></b>	<b>22,568,822</b>	<b>19,127,940</b>	<b>5,787,510</b>	<b>6,682,100</b>	<b>6,365,724</b>	<b>32,175,764</b>	<b>78,148,488</b>	<b>7,718,338</b>	<b>-18%</b>

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

## Married Trades (Net Volume and Value)

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Volume (Million Shares)	3,823	3,213	595	804	764	4,781	12,344	1,243	-39%
Value (\$Million)	6,357	5,333	1,329	1,879	1,259	8,471	21,735	2,633	-52%
Percentage of Total Securities Market (Volume)	3%	3%	2%	2%	2%	3%	3%	2%	
Percentage of Total Securities Market (Value)	8%	8%	7%	8%	6%	7%	8%	9%	

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

## CDP Securities Borrowing & Lending Programme

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017
Daily Average Outstanding Loan Value	24,076,887	18,783,128	14,139,347	15,370,477	12,558,349	16,871,131	20,624,499	15,569,998

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

Stock	Average Daily Value (S\$)
Ezra Holdings Limited	14,737,000
Thomson Medical Group	7,645,200
Sino Grandness Food Ind Gp Ltd	5,324,000
Allied Technologies Limited	4,200,000
Ezion Holdings Limited	3,142,433

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

Stock	Average Daily Value (S\$)
Best World International Ltd	1,449,456
Sino Grandness Food Ind Gp Ltd	905,900
Q & M Dental Group (S) Limited	800,228
Sembcorp Marine Ltd	687,307
Yangzijiang Shipbldg Hldgs Ltd	605,101

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

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017
SGX Overall	41%	36%	33%	38%	36%	36%	41%	40%
SGX Mainboard	42%	36%	33%	38%	36%	37%	41%	39%
SGX Catalist	21%	18%	28%	24%	15%	19%	31%	75%

<sup>(5)</sup> Turnover velocity calculated based on primary listed securities for both market capitalisation and turnover value.

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

## STI Constituent Stocks

	Market Capitalisation (\$Million)	% of Total Trading Value <sup>(6)</sup>
Ascendas Real Estate Inv Trust	7,989	3%
Capitaland Commercial Trust	6,515	3%
Capitaland Limited	12,988	2%
Capitaland Mall Trust	8,296	3%
City Developments Limited	7,645	2%
Comfortdelgro Corporation Ltd	4,545	2%
Dairy Farm Int'l Holdings Ltd	16,310	0%
DBS Group Holdings Ltd	62,208	12%
Genting Singapore Limited	11,684	4%
Golden Agri-Resources Ltd	3,120	0%
Hongkong Land Holdings Limited	20,877	2%
Hutchison Port Holdings Trust	3,103	0%
Jardine Cycle & Carriage Ltd	13,912	2%
Jardine Matheson Hldgs Ltd	66,654	2%
Jardine Strategic Hldgs Ltd	58,447	1%
Keppel Corporation Limited	10,957	2%



## STI Constituent Stocks

	Market Capitalisation (\$Million)	% of Total Trading Value <sup>(6)</sup>
Oversea-Chinese Banking Corp	47,870	7%
SATS Ltd.	5,340	1%
Sembcorp Industries Ltd	4,658	1%
Singapore Airlines Ltd	11,257	2%
Singapore Exchange Limited	7,834	2%
Singapore Press Hldgs Ltd	4,216	1%
Singapore Tech Engineering Ltd	11,075	1%
Singtel	50,294	7%
Thai Beverage Public Co Ltd	15,820	1%
United Overseas Bank Ltd	42,199	6%
UOL Group Limited	5,149	1%
Venture Corporation Limited	4,297	3%
Wilmar International Limited	19,233	2%
Yangzijiang Shipbldg Hldgs Ltd	4,893	3%
Total	549,386	77%

<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 2018	Nov 2018	MoM %	Nov 2017	YoY %
STI	3,018.80	3,117.61	3%	3,433.54	-9%
FTSE ST Catalist	331.28	321.59	-3%	471.14	-32%
FTSE ST All-share	733.93	755.13	3%	834.53	-10%
FTSE ST Mid Cap	698.80	697.95	0%	767.01	-9%
FTSE ST Small Cap	330.35	334.62	1%	404.79	-17%
FTSE ST Fledgling	743.46	733.04	-1%	843.63	-13%
FTSE ST China	194.57	200.44	3%	233.28	-14%
FTSE ST Real Estate	740.54	760.89	3%	853.17	-11%
FTSE ST Real Estate Holding & Development	715.76	744.64	4%	896.83	-17%
FTSE ST Real Estate Investment Trusts	764.93	780.38	2%	834.92	-7%
FTSE ST Oil & Gas	320.17	313.00	-2%	400.63	-22%
FTSE ST Basic Materials	43.04	44.01	2%	77.87	-43%
FTSE ST Industrials	695.38	743.55	7%	804.73	-8%
FTSE ST Consumer Goods	409.03	404.87	-1%	513.88	-21%
FTSE ST Health Care	1,268.50	1,350.59	6%	1,191.98	13%
FTSE ST Consumer Services	659.68	670.92	2%	758.60	-12%
FTSE ST Telecommunications	801.49	782.90	-2%	943.06	-17%
FTSE ST Utilities	284.27	269.95	-5%	359.84	-25%
FTSE ST Financials	906.51	938.90	4%	1,005.65	-7%
FTSE ST Technology	221.46	219.56	-1%	241.44	-9%
FTSE ST Maritime	244.24	243.96	0%	317.07	-23%
FTSE ST Basic Resources	53.07	40.61	-23%	126.89	-68%
FTSE ST Construction & Materials Index	567.26	652.81	15%	742.34	-12%
FTSE ST Industrial Goods & Services Index	706.14	753.66	7%	812.71	-7%

## STI and FTSE ST Indices Closing Values

	Oct 2018	Nov 2018	MoM %	Nov 2017	YoY %
FTSE ST Food & Beverage Index	492.81	483.07	-2%	627.59	-23%
FTSE ST Retail Index	1,031.04	1,080.05	5%	1,084.05	0%
FTSE ST Media Index	564.13	538.17	-5%	644.98	-17%
FTSE ST Travel & Leisure Index	618.36	631.63	2%	739.80	-15%
FTSE ST Banks Index	1,187.07	1,234.55	4%	1,282.29	-4%
FTSE ST Financials Services	527.17	562.91	7%	581.69	-3%

## Derivatives Market Derivatives Overall Market Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Total Futures Trading Volume	45,690,357	50,968,629	17,673,956	20,797,331	18,619,105	90,385,065	185,819,612	16,675,451	12%
Total Futures Open Interest	2,717,390	3,005,621	3,005,621	3,024,865	3,220,142	3,220,142	3,220,142	2,693,637	20%
Total Options Trading Volume	4,003,171	3,245,273	845,543	1,203,943	1,015,163	5,464,379	13,220,366	1,367,997	-26%
Total Options Open Interest	2,617,688	2,486,826	2,486,826	2,713,240	2,675,385	2,675,385	2,675,385	2,746,994	-3%
Total Swaps Volume	6,949	4,357	1,040	1,932	2,484	8,773	29,785	5,144	-52%
Total Swaps Open Interest	12,421	10,410	10,410	9,831	9,486	9,486	9,486	18,249	-48%
Total Options On Swaps Volume	180	0	0	0	0	0	700	0	N.A.
Total Options On Swaps Open Interest	960	510	510	340	170	170	170	2,550	-93%
Total Trading Volume <sup>(7)</sup>	49,700,657	54,218,259	18,520,539	22,003,206	19,636,752	95,858,217	199,070,463	18,048,595	9%
Total Open Interest	5,348,459	5,503,367	5,503,367	5,748,276	5,905,183	5,905,183	5,905,183	5,461,430	8%
Average Daily Trading Volume	845,064	858,788	984,114	1,098,441	925,092	916,688	890,466	836,369	11%

<sup>(7)</sup> Futures & Options Trading Volume represents the number of contracts traded.

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

## Derivatives Market Volume By Contract Types

### Equity Index Futures Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
FTSE China A50 Index Futures	18,489,098	23,529,271	7,655,487	9,399,423	8,507,355	41,436,049	80,798,954	7,312,387	16%
Mini Nikkei 225 Index Futures	78,958	158,154	72,321	152,903	131	311,188	620,755	40,366	-100%
MSCI Australia NTR Index Futures	18,978	46,850	33,832	21,199	9,072	77,121	96,099	0	N.A.
MSCI China Index Futures	4,195	1,408	591	725	499	2,626	12,284	1,526	-68%
MSCI China NTR Index Futures	87,648	171,557	105,600	9,492	17,294	198,343	290,903	110	15,622%
MSCI Hong Kong Index Futures	0	0	0	0	0	0	0	0	N.A.
MSCI India Index Futures	375	595	321	154	124	873	1,825	162	-23%
MSCI India NTR Index Futures	199,715	191,769	102,962	21,904	60,943	274,616	583,687	20,877	192%
MSCI Indonesia Index Futures	90,305	75,864	26,006	25,191	27,913	128,968	294,451	22,653	23%
MSCI Indonesia NTR Index Futures	12,371	22,010	21,359	1,239	19,920	43,169	57,041	50	39,740%
MSCI Japan Index Futures	611,846	2,252	2,252	0	0	2,252	614,098	0	N.A.
MSCI Japan NTR Index Futures	113,336	199,282	88,258	39,273	138,331	376,886	490,222	0	N.A.
MSCI Japan NTR (JPY) Index Futures	187,062	537,339	501,125	25,407	91,285	654,031	841,093	0	N.A.
MSCI Malaysia Index Futures	40	140	60	0	10	150	230	40	-75%
MSCI Malaysia NTR Index Futures	0	3,104	1,609	285	24,330	27,719	27,719	0	N.A.
MSCI PSE Philippines Index Futures	27	12	6	12	6	30	111	48	-88%
MSCI Philippines NTR Index Futures	0	1,725	1,705	68	3,277	5,070	5,070	0	N.A.
MSCI Singapore Index Futures	2,650,197	2,302,168	748,013	930,076	849,183	4,081,427	9,469,154	884,830	-4%
MSCI Singapore NTR Index Futures	0	0	0	10	0	10	10	0	N.A.
MSCI Taiwan Index Futures	4,974,667	4,955,134	1,583,896	2,273,866	1,786,828	9,015,828	19,361,828	1,680,845	6%
MSCI Taiwan NTR Index Futures	182,133	218,283	139,839	6,385	86,367	311,035	611,113	6,337	1,263%
MSCI Thailand Index Futures	90	392	1	87	15	494	651	19	-21%
MSCI Thailand NTR Index Futures	0	8,135	8,135	0	22,618	30,753	30,753	0	N.A.
Nikkei 225 Index Futures	4,951,665	5,150,286	1,943,625	2,668,090	1,789,560	9,607,936	21,468,446	2,320,626	-23%

## Equity Index Futures Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Nifty 50 Index Futures	5,031,084	4,936,635	1,861,002	2,171,002	1,586,053	8,693,690	19,822,042	1,879,520	-16%
Nifty Bank Index Futures	66,996	7,190	1,883	1,403	4,299	12,892	219,002	59,584	-93%
MSCI Emerging Markets Index Futures	256	492	141	469	725	1,686	2,322	10	7,150%
MSCI Emerging Markets NTR Index Futures	177	61	12	21	25	107	357	0	N.A.
MSCI Emerging Markets Asia NTR Index Futures	114,074	185,596	140,709	43,549	87,132	316,277	436,900	82	106,159%
Straits Times Index Futures	154	102	2	0	0	102	322	162	-100%
USD Nikkei 225 Index Futures	12	4	0	11	4	19	173	374	-99%
<b>Total</b>	<b>37,865,459</b>	<b>42,705,810</b>	<b>15,040,752</b>	<b>17,792,244</b>	<b>15,113,299</b>	<b>75,611,353</b>	<b>156,157,615</b>	<b>14,230,608</b>	<b>6%</b>

## Equity Futures Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Single Stock Futures	59,991	38,888	13,823	75,097	88,519	202,504	284,940	0	N.A.
<b>Total</b>	<b>59,991</b>	<b>38,888</b>	<b>13,823</b>	<b>75,097</b>	<b>88,519</b>	<b>202,504</b>	<b>284,940</b>	<b>0</b>	<b>N.A.</b>

## Dividend Index Futures Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Nikkei Stock Dividend Pt Index Futures	14,276	10,875	3,054	4,738	2,532	18,145	52,278	3,579	-29%
<b>Total</b>	<b>14,276</b>	<b>10,875</b>	<b>3,054</b>	<b>4,738</b>	<b>2,532</b>	<b>18,145</b>	<b>52,278</b>	<b>3,579</b>	<b>-29%</b>

## Interest Rates Futures Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Eurodollar Futures	0	0	0	0	0	0	0	0	N.A.
Euroyen Tibor Futures	0	0	0	0	0	0	0	11	-100%
Japanese Government Bond Futures	0	0	0	0	0	0	0	0	N.A.
Mini Japanese Government Bond Futures	135,798	128,833	70,172	30,101	24,329	183,263	438,352	31,921	-24%
<b>Total</b>	<b>135,798</b>	<b>128,833</b>	<b>70,172</b>	<b>30,101</b>	<b>24,329</b>	<b>183,263</b>	<b>438,352</b>	<b>31,932</b>	<b>-24%</b>

## Equity Index Options Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
MSCI Singapore Index Options	0	0	0	0	0	0	0	0	N.A.
MSCI Taiwan Index Options	14,885	22,905	3,750	7,600	850	31,355	50,050	1,000	-15%
Nifty 50 Index Options	82,603	142,303	62,340	38,074	10,900	191,277	407,001	32,551	-67%
Nikkei 225 Index Options	3,267,345	2,447,865	656,223	919,774	793,908	4,161,547	10,319,120	1,118,208	-29%
<b>Total</b>	<b>3,364,833</b>	<b>2,613,073</b>	<b>722,313</b>	<b>965,448</b>	<b>805,658</b>	<b>4,384,179</b>	<b>10,776,171</b>	<b>1,151,759</b>	<b>-30%</b>

## Interest Rates Options Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Eurodollar 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>

## Foreign Exchange Futures Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
AUD_JPY FX Futures	13	0	0	2	0	2	19	0	N.A.
AUD_USD FX Futures	0	0	0	3	0	3	3	0	N.A.
CNY_SGD FX Futures	0	0	0	0	0	0	0	0	N.A.
CNY_USD FX Futures	777	1,215	272	143	42	1,400	3,417	279	-85%
EUR_CNH FX Futures	1,380	2,137	943	1,273	905	4,315	6,470	115	687%
IDR_USD FX Futures	0	0	0	0	0	0	0	0	N.A.
INR_USD FX Futures	3,504,022	3,218,051	1,144,198	1,201,639	1,128,085	5,547,775	11,747,366	967,836	17%
KRW_JPY FX Futures	0	0	0	0	0	0	0	0	N.A.
KRW_USD FX Futures	30,979	24,885	15,096	10,387	7,181	42,453	109,508	6,627	8%
MYR_SGD FX Futures	0	0	0	0	0	0	0	0	N.A.
MYR_USD FX Futures	350	280	128	1	279	560	1,055	69	304%
PHP_USD FX Futures	0	0	0	0	0	0	0	0	N.A.
SGD_CNH FX Futures	5	90	10	20	35	145	160	10	250%
THB_USD FX Futures	0	0	0	0	0	0	0	0	N.A.
TWD_USD FX Futures	245	174	6	127	0	301	816	0	N.A.
USD_CNH FX Futures	1,061,899	1,729,844	469,757	443,308	576,014	2,749,166	4,684,518	227,352	153%
USD_JPY (Standard) FX Futures	0	0	0	2	0	2	3	0	N.A.
USD_JPY (Titan) FX Futures	0	0	0	0	0	0	0	0	N.A.
USD_SGD FX Futures	16,988	12,691	4,717	5,297	6,621	24,609	58,828	3,959	67%
Total	4,616,658	4,989,367	1,635,127	1,662,202	1,719,162	8,370,731	16,612,163	1,206,247	43%

## Foreign Exchange Options Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
INR_USD FX Options	0	0	0	0	0	0	0	0	N.A.
USD_CNH FX Options	0	75	0	0	0	75	75	0	N.A.
Total	0	75	0	0	0	75	75	0	N.A.

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

## SICOM Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
RSS3 Rubber Futures	18,194	10,816	3,117	2,085	3,667	16,568	58,414	6,762	-46%
TSR20 Rubber Forward Swaps	190	670	150	320	170	1,160	1,350	0	N.A.
TSR20 Rubber Futures	465,092	456,478	143,293	158,967	135,688	751,133	1,617,687	124,809	9%
Total	483,476	467,964	146,560	161,372	139,525	768,861	1,677,451	131,571	6%

## Energy Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Oil Swaps	526	1,006	383	472	1,018	2,496	3,567	75	1,257%
Oil Futures	999	1,277	303	479	623	2,379	4,291	291	114%
Petrochemicals Swaps	1,759	2,597	507	1,105	1,214	4,916	8,619	446	172%
Petrochemicals Futures	1,215	3,750	410	2,824	653	7,227	9,187	277	136%
Electricity Futures	1,707	1,322	582	1,311	979	3,612	6,076	116	744%
Electricity Futures (Monthly)	440	338	136	1,025	262	1,625	2,119	39	572%
LNG Gas Swaps	30	0	0	0	0	0	30	0	N.A.
LNG Gas Futures	1,520	0	0	0	0	0	2,060	40	-100%
Coking Coal Swaps	0	0	0	0	0	0	0	0	N.A.
Coking Coal Futures	35,409	32,885	12,010	8,066	9,110	50,061	112,490	14,096	-35%
Coking Coal Options	1,600	0	0	350	0	350	4,900	3,300	-100%
Thermal Coal Swaps	0	0	0	0	0	0	0	0	N.A.
Thermal Coal Futures	1,900	26,300	9,300	8,000	8,500	42,800	44,700	0	N.A.
Total	47,105	69,475	23,631	23,632	22,359	115,466	198,039	18,680	20%



## Metal And Dry Bulk Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Iron Ore 62% Swaps	4,394	44	0	0	22	66	15,919	4,623	-100%
Iron Ore 62% Futures	2,263,576	2,313,207	665,859	959,759	1,368,146	4,641,112	9,575,616	976,817	40%
Iron Ore Options On Swaps	180	0	0	0	0	0	700	0	N.A.
Iron Ore Options On Futures	595,008	579,700	111,980	227,900	200,850	1,008,450	2,305,515	211,363	-5%
Iron Ore 58% Swaps	0	0	0	0	0	0	0	0	N.A.
Iron Ore 58% Futures	0	0	0	0	0	0	0	0	N.A.
Iron Ore Lump Premium Swaps	0	10	0	0	0	10	10	0	N.A.
Iron Ore Lump Premium Futures	38,170	57,820	14,430	18,760	43,885	120,465	176,715	26,180	68%
HRC Steel Swaps	0	0	0	0	0	0	0	0	N.A.
HRC Steel Futures	0	0	0	0	0	0	0	0	N.A.
Forward Freight Agreement Swaps	50	30	0	35	60	125	290	0	N.A.
Forward Freight Agreement Futures	169,953	190,663	61,588	71,673	99,751	362,087	664,909	53,658	86%
Forward Freight Agreement Options On Swaps	0	0	0	0	0	0	0	0	N.A.
Forward Freight Agreement Options On Futures	41,730	52,425	11,250	10,245	8,655	71,325	133,705	1,575	450%
<b>Total</b>	<b>3,113,061</b>	<b>3,193,899</b>	<b>865,107</b>	<b>1,288,372</b>	<b>1,721,369</b>	<b>6,203,640</b>	<b>12,873,379</b>	<b>1,274,216</b>	<b>35%</b>

## OTC Financial Derivatives Cleared Volume

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Total to Date <sup>(8)</sup>	Nov 2017	YoY%
OTC Interest Rate Swaps (SGD million)	38,126	29,851	4,814	0	0	29,851	101,121	958,620	10,520	N.A.
Non-Deliverable Interest Rate Swaps (USD million)	251	0	0	0	0	0	1,022	16,737	0	N.A.
FX Non-Deliverable (USD million)	0	0	0	0	0	0	0	6,356	0	N.A.

<sup>(8)</sup> Total To Date refers to total from date of product launch. Launch date for OTC Interest Rate Swaps is November 2010, Non-Deliverable Interest Rate Swaps is April 2014 and FX Non-Deliverable Forwards is October 2011. NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

## Derivatives Market Open Interest By Contract Type

### Equity Index Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
FTSE China A50 Index Futures	777,313	833,102	833,102	857,025	944,095	698,683	35%
Mini Nikkei 225 Index Futures	490	391	391	2,469	2,464	753	227%
MSCI Australia NTR Index Futures	6,227	16,699	16,699	23,268	27,693	0	N.A.
MSCI China Index Futures	42	14	14	31	30	33	-9%
MSCI China NTR Index Futures	34,600	76,043	76,043	74,577	74,597	0	N.A.
MSCI Hong Kong Index Futures	0	0	0	0	0	0	N.A.
MSCI India Index Futures	16	0	0	33	27	10	170%
MSCI India NTR Index Futures	37,083	47,319	47,319	47,519	54,464	4,693	1,061%
MSCI Indonesia Index Futures	6,524	5,551	5,551	4,860	5,823	5,500	6%
MSCI Indonesia NTR Index Futures	4,287	8,685	8,685	9,178	12,636	10	126,260%
MSCI Japan Index Futures	1,126	1,126	1,126	1,126	1,126	0	N.A.
MSCI Japan NTR Index Futures	43,811	73,760	73,760	69,690	99,033	0	N.A.
MSCI Japan NTR (JPY) Index Futures	175,452	206,927	206,927	181,520	167,589	0	N.A.
MSCI Malaysia Index Futures	0	0	0	0	0	0	N.A.
MSCI Malaysia NTR Index Futures	0	1,507	1,507	1,237	23,097	0	N.A.
MSCI PSE Philippines Index Futures	0	0	0	0	0	0	N.A.
MSCI Philippines NTR Index Futures	0	904	904	952	3,587	0	N.A.
MSCI Singapore Index Futures	154,635	141,311	141,311	155,484	150,340	218,576	-31%
MSCI Singapore NTR Index Futures	0	0	0	10	10	0	N.A.
MSCI Taiwan Index Futures	181,291	193,895	193,895	155,823	162,485	224,009	-27%
MSCI Taiwan NTR Index Futures	74,095	80,952	80,952	83,827	82,753	6,297	1,214%
MSCI Thailand Index Futures	0	2	2	0	0	4	-100%
MSCI Thailand NTR Index Futures	0	2,176	2,176	2,176	22,914	0	N.A.
Nikkei 225 Index Futures	156,521	176,843	176,843	160,914	205,737	218,848	-6%

## Equity Index Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
Nifty 50 Index Futures	249,791	250,948	250,948	252,525	208,591	460,315	-55%
Nifty Bank Index Futures	647	32	32	218	62	1,196	-95%
MSCI Emerging Markets Index Futures	44	30	30	397	271	10	2,610%
MSCI Emerging Markets NTR Index Futures	1	5	5	25	20	0	N.A.
MSCI Emerging Markets Asia NTR Index Futures	43,184	82,583	82,583	114,077	115,709	38	304,397%
Straits Times Index Futures	0	0	0	0	0	40	-100%
USD Nikkei 225 Index Futures	1,304	481	481	336	555	1,046	-47%
Total	1,948,484	2,201,286	2,201,286	2,199,297	2,365,708	1,840,061	29%

## Equity Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
Single Stock Futures	2,803	5,823	5,823	22,806	26,803	0	N.A.
Total	2,803	5,823	5,823	22,806	26,803	0	N.A.

## Dividend Index Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
Nikkei Stock Dividend Pt Index Futures	16,718	18,941	18,941	19,304	19,970	29,817	-33%
Total	16,718	18,941	18,941	19,304	19,970	29,817	-33%

## Interest Rates Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
Eurodollar Futures	5,740	3,240	3,240	2,370	3,990	7,993	-50%
Euroyen Tibor Futures	0	0	0	0	0	11	-100%
Japanese Government Bond Futures Futures	0	0	0	0	0	0	N.A.
Mini Japanese Government Bond Futures Futures	21,802	14,547	14,547	16,703	19,944	19,865	0%
Total	27,542	17,787	17,787	19,073	23,934	27,869	-14%

## Equity Index Options Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
MSCI Singapore Index Options	0	0	0	0	0	0	N.A.
MSCI Taiwan Index Options	1,210	3,455	3,455	2,205	1,405	2,335	-40%
Nifty 50 Index Options	25,246	38,124	38,124	26,847	18,038	73,685	-76%
Nikkei 225 Index Options	1,871,865	1,800,597	1,800,597	1,991,697	1,978,165	1,921,646	3%
Total	1,898,321	1,842,176	1,842,176	2,020,749	1,997,608	1,997,666	-0%

## Interest Rates Options Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
Eurodollar 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.
Total	0	0	0	0	0	0	N.A.

## Foreign Exchange Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
AUD_JPY FX Futures	0	0	0	0	0	0	N.A.
AUD_USD FX Futures	0	0	0	0	0	0	N.A.
CNY_SGD FX Futures	0	0	0	0	0	0	N.A.
CNY_USD FX Futures	722	155	155	124	121	1,292	-91%
EUR_CNH FX Futures	83	159	159	188	100	50	100%
IDR_USD FX Futures	0	0	0	0	0	0	N.A.
INR_USD FX Futures	35,593	29,043	29,043	19,123	21,883	48,709	-55%
KRW_JPY FX Futures	0	0	0	0	0	0	N.A.
KRW_USD FX Futures	5,711	5,718	5,718	5,987	5,556	1,218	356%
MYR_SGD FX Futures	0	0	0	0	0	0	N.A.
MYR_USD FX Futures	54	12	12	6	55	26	112%
PHP_USD FX Futures	0	0	0	0	0	0	N.A.
SGD_CNH FX Futures	5	10	10	10	0	0	N.A.
THB_USD FX Futures	0	0	0	0	0	0	N.A.
TWD_USD FX Futures	0	0	0	67	67	0	N.A.
USD_CNH FX Futures	26,576	37,466	37,466	33,760	33,301	19,849	68%
USD_JPY (Standard) FX Futures	0	0	0	0	0	0	N.A.
USD_JPY (Titan) FX Futures	0	0	0	0	0	0	N.A.
USD_SGD FX Futures	1,397	1,636	1,636	2,055	2,615	1,549	69%
Total	70,141	74,199	74,199	61,320	63,698	72,693	-12%

## Foreign Exchange Options Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
INR_USD FX Options	0	0	0	0	0	0	N.A.
USD_CNH FX Options	0	0	0	0	0	0	N.A.
Total	0	0	0	0	0	0	N.A.

## SICOM Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
RSS3 Rubber Futures	3,795	5,084	5,084	4,599	4,572	8,480	-46%
TSR20 Rubber Forward Swaps	110	390	390	160	120	0	N.A.
TSR20 Rubber Futures	87,107	93,387	93,387	85,467	83,856	73,472	14%
<b>Total</b>	<b>91,012</b>	<b>98,861</b>	<b>98,861</b>	<b>90,226</b>	<b>88,548</b>	<b>81,952</b>	<b>8%</b>

## Energy Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
Oil Swaps	268	330	330	407	554	131	323%
Oil Futures	372	270	270	455	620	721	-14%
Petrochemicals Swaps	1,073	1,211	1,211	1,383	1,494	685	118%
Petrochemicals Futures	1,655	3,130	3,130	3,796	3,468	2,510	38%
Electricity Futures	1,108	1,316	1,316	1,177	1,323	863	53%
Electricity Futures (Monthly)	278	92	92	281	230	72	219%
LNG Gas Swaps	30	0	0	0	0	0	N.A.
LNG Gas Futures	0	0	0	0	0	0	N.A.
Coking Coal Swaps	0	0	0	0	0	0	N.A.
Coking Coal Futures	18,025	19,411	19,411	15,734	18,474	13,520	37%
Coking Coal Options	150	150	150	450	400	3,300	-88%
Thermal Coal Swaps	0	0	0	0	0	0	N.A.
Thermal Coal Futures	0	3,000	3,000	2,000	3,000	0	N.A.
<b>Total</b>	<b>22,959</b>	<b>28,910</b>	<b>28,910</b>	<b>25,683</b>	<b>29,563</b>	<b>21,802</b>	<b>36%</b>

## Metal And Dry Bulk Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
Iron Ore 62% Swaps	9,479	7,201	7,201	6,664	6,137	15,557	-61%
Iron Ore 62% Futures	439,793	449,489	449,489	470,763	468,674	540,687	-13%
Iron Ore Options On Swaps	960	510	510	340	170	2,550	-93%
Iron Ore Options On Futures	656,025	545,635	545,635	590,465	576,360	714,438	-19%
Iron Ore 58% Swaps	0	0	0	0	0	0	N.A.
Iron Ore 58% Futures	0	0	0	0	0	0	N.A.
Iron Ore Lump Premium Swaps	0	0	0	0	0	0	N.A.
Iron Ore Lump Premium Futures	11,840	10,080	10,080	15,090	29,050	20,370	43%
HRC Steel Swaps	0	0	0	0	0	0	N.A.
HRC Steel Futures	0	0	0	0	0	0	N.A.
Forward Freight Agreement Swaps	1,461	1,278	1,278	1,217	1,181	1,876	-37%
Forward Freight Agreement Futures	87,729	102,326	102,326	103,703	106,762	62,502	71%
Forward Freight Agreement Options On Swaps	0	0	0	0	0	0	N.A.
Forward Freight Agreement Options On Futures	63,192	98,865	98,865	101,576	101,017	31,590	220%
<b>Total</b>	<b>1,270,479</b>	<b>1,215,384</b>	<b>1,215,384</b>	<b>1,289,818</b>	<b>1,289,351</b>	<b>1,389,570</b>	<b>-7%</b>

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

## OTC Financial Derivatives Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
OTC Interest Rate Swaps (SGD million)	193,314	194,970	194,970	184,046	171,841	194,187	-12%

## Depository Services

### Distinct Clients <sup>(9)</sup>

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
Number of Distinct Clients	147,833	133,443	68,028	87,975	65,000	171,806	267,245	99,444	-35%

<sup>(9)</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)

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017
SGX Mainboard	538	534	534	532	527	554
- Primary Listings	508	503	503	501	496	519
- Secondary Listings	30	31	31	31	31	35
- IPOs	0	2	0	0	0	3
- Delistings	3	6	1	2	5	2
SGX Catalist	208	211	211	212	212	198
- Primary Listings	208	211	211	212	212	198
- Secondary Listings	0	0	0	0	0	0
- IPOs	4	3	1	1	0	2
- Delistings	0	0	0	0	0	0
Total Number of Listed Securities <sup>(10)</sup>	746	744	745	744	739	752
SGX Global Quote	43	40	40	40	40	44
RTOs into Existing Vehicles	0	1	0	0	0	0

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.



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

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017
Basic Materials	64	63	63	63	61	63
Consumer Goods	89	87	87	87	86	90
Consumer Services	80	81	81	81	81	81
Financials	124	124	124	122	122	123
Health Care	28	28	28	28	28	26
Industrials	252	249	249	249	247	256
Oil & Gas	39	39	39	39	38	40
Technology	54	55	55	55	55	56
Telecommunications	4	4	4	4	4	4
Utilities	9	8	8	8	8	9
Total Number of Listed Securities	743	738	738	736	730	748

Listed Companies by Locale	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017
Singapore Companies	480	482	482	480	480	482
Overseas Companies (excluding China)	162	162	162	163	161	164
China Companies	104	101	101	101	98	106
Total Number of Listed Securities <sup>(10)</sup>	746	745	745	744	739	752

<sup>(10)</sup> Exclude GDRs, Hedge Funds and Debt Securities.

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

Listings by Securities Type	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017
Company Warrants	50	51	51	52	51	39
Exchange Traded Funds	51	52	52	53	51	70
Structured Warrants And Daily Leveraged Certificates	132	117	117	140	149	95

## Funds Raised Through IPOs and RTOs (\$Million)

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
SGX Mainboard	0	134	0	0	0	134	556	1,538	-100%
SGX Catalist	88	33	13	4	0	37	176	47	-100%

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018. Funds raised does not include the overallotment option, if exercised.

## Debt Securities

### Total Outstanding Bond Listings

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
Bonds/Notes	3,151	3,329	3,329	3,469	3,565	2,636	35%

## Number of New Bond Listings

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017	YoY%
New Bond Listings	227	247	56	156	112	515	1,033	80	40%
Fund Raised (\$ Million)	96,108	91,823	24,441	39,289	68,806	199,918	422,223	29,969	130%

## Percentage of Bond Listings by Local and Foreign Issuers

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017
Local	15%	13%	20%	7%	6%	10%	12%	15%
Foreign	85%	87%	80%	93%	94%	90%	88%	85%

## Percentage of SGD and Non SGD Denominated Bond Listings

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	FYTD 2019	CYTD 2018	Nov 2017
SGD Denominated	9%	6%	18%	4%	3%	5%	7%	15%
Non SGD Denominated	91%	94%	82%	96%	97%	95%	93%	85%

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

## Top Issues by Amount Raised

Bond Issuer	Amount Raised (Million)	Description
Takeda Pharmaceutical Company Limited	USD 1,750	US\$1,750,000,000 5.000% Senior Notes due 2028
Takeda Pharmaceutical Company Limited	EUR 1,500	EUR1,500,000,000 2.25% Senior Notes due 2026
Takeda Pharmaceutical Company Limited	EUR 1,500	EUR1,500,000,000 1.125% Senior Notes due 2022
Takeda Pharmaceutical Company Limited	EUR 1,500	EUR1,500,000,000 3% Senior Notes due 2030
Takeda Pharmaceutical Company Limited	USD 1,500	US\$1,500,000,000 4.400% Senior Notes due 2023

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

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
Primary Listed							
SGX Mainboard	635,525	633,069	633,069	591,505	598,445	698,994	-14%
- Singapore Companies	517,808	519,092	519,092	484,648	492,583	561,143	-12%
- Overseas Companies (excluding China)	95,338	91,353	91,353	85,938	85,078	113,005	-25%
- China Companies	22,379	22,624	22,624	20,920	20,783	24,845	-16%
SGX Catalist	12,173	11,776	11,776	10,944	10,652	12,564	-15%
- Singapore Companies	8,826	8,654	8,654	8,072	7,834	8,990	-13%
- Overseas Companies (excluding China)	2,974	2,763	2,763	2,543	2,472	3,144	-21%
- China Companies	372	359	359	329	346	429	-19%
Total Market Capitalisation for Primary Listed Securities	647,698	644,844	644,844	602,449	609,097	7711,557	-14%
Secondary Listed							
SGX Mainboard	343,421	329,953	329,953	320,049	339,996	347,265	-2%
- Singapore Companies	13	13	13	9	31	24	30%
- Overseas Companies (excluding China)	343,376	329,899	329,899	319,986	339,875	347,213	-2%
- China Companies	33	41	41	53	90	27	232%
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.
Total Market Capitalisation For Secondary Listed Securities	343,421	329,953	329,953	320,049	339,996	347,265	-2%
Total Market Capitalisation <sup>(1)</sup>	991,119	974,797	974,797	922,498	949,093	1,058,822	-10%

<sup>(1)</sup> Total Market Capitalisation of Listed Securities.

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

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

	FY2018 Q4	FY2019 Q1	Sep 2018	Oct 2018	Nov 2018	Nov 2017	YoY%
Basic Materials	8,545	8,156	8,156	8,021	7,749	8,368	-7%
Consumer Goods	62,139	60,948	60,948	58,425	57,397	71,611	-20%
Consumer Services	99,783	95,269	95,269	89,999	92,345	106,843	-14%
Financials	491,222	484,246	484,246	458,042	467,377	512,999	-9%
Health Care	38,164	35,707	35,707	34,099	37,400	33,760	11%
Industrials	184,137	184,075	184,075	172,797	187,433	200,386	-6%
Oil & Gas	26,042	26,240	26,240	23,148	22,017	27,457	-20%
Technology	7,592	7,402	7,402	7,192	7,118	8,134	-12%
Telecommunications	55,649	59,124	59,124	57,768	56,461	68,476	-18%
Utilities	12,738	6,530	6,530	5,966	5,983	15,012	-60%
Total Market Capitalisation	986,011	967,697	967,697	915,457	941,280	1,053,044	-11%

NOTE: FY2018 Q4 refers to Apr - Jun 2018 and FY2019 Q1 refers Jul - Sep 2018.

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

Counter Name	Closing Price	Market Capitalisation (\$million)
Prudential Plc	USD 22.85	81,153
Jardine Matheson Hldgs Ltd	USD 66.03	66,654
DBS Group Holdings Ltd	SGD 24.38	62,208
Jardine Strategic Hldgs Ltd	USD 38.50	58,447
Singtel	SGD 3.08	50,294
Oversea-Chinese Banking Corp	SGD 11.26	47,870
United Overseas Bank Ltd	SGD 25.15	42,199
Hongkong Land Holdings Limited	USD 6.51	20,877
Wilmar International Limited	SGD 3.04	19,233
IHH Healthcare Berhad	SGD 1.86	16,311
Dairy Farm Int'l Holdings Ltd	USD 8.80	16,310
Thai Beverage Public Co Ltd	SGD 0.63	15,820
Jardine Cycle & Carriage Ltd	SGD 35.20	13,912
Capitaland Limited	SGD 3.12	12,988
Great Eastern Hldgs Ltd	SGD 25.42	12,032

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