

Market Statistics Report

September 2018

Singapore Exchange

SGX Statistics At A Glance

	Aug 2018	Sep 2018
Number of Trading Days (Securities)	21	20
Securities market Turnover Volume (Million Shares)	34,132	29,883
Securities market Turnover Value (\$Million)	23,523	19,418
Securities Daily Average (\$Million)	1,120	971
Total Number of Listed Securities	745	745
Total Market Capitalisation (\$Million)	970,243	974,797
Overall Turnover Velocity	38%	33%
Derivatives Volume	18,793,049	18,520,539
Derivatives Daily Average Volume	834,378	984,114

Securities Market Securities Market Turnover (1)

		FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019 (2)	CYTD 2018 (2)	Sep 2017	YoY%
CCV Mainhaard (CC)	Volume (Million Shares)	42,782	36,447	12,099	12,793	11,554	36,447	133,881	15,030	-23%
SGX Mainboard (S\$)	Value (\$Million)	67,398	57,135	20,784	19,983	16,368	57,135	201,534	17,438	-6%
CCV Mainhoard (Non C¢)	Volume (Million Shares)	3,245	1,125	477	342	307	1,125	6,343	438	-30%
SGX Mainboard (Non S\$)	Value (\$Million)	5,674	3,499	1,137	1,192	1,169	3,499	13,984	1,873	-38%
CCV Catalist	Volume (Million Shares)	13,243	9,840	3,039	2,657	4,144	9,840	53,767	6,535	-37%
SGX Catalist	Value (\$Million)	628	543	134	148	261	543	3,067	378	-31%
SGX Global Quote	Volume (Million Shares)	4	2	1	0	1	2	12	1	-2%
	Value (\$Million)	2	1	1	0	0	1	6	0	5%
Fuels are as Too deed Fuels	Volume (Million Shares)	117	104	30	40	34	104	363	22	59%
Exchange Traded Funds	Value (\$Million)	668	754	187	379	188	754	2,272	168	12%
Structured Warrants And	Volume (Million Shares)	48,498	53,985	22,232	18,075	13,678	53,985	143,273	13,431	2%
Daily Leveraged Certificates	Value (\$Million)	4,827	5,578	2,326	1,819	1,432	5,578	15,718	1,930	-26%
Company Marrants	Volume (Million Shares)	1,370	627	237	225	165	627	2,860	223	-26%
Company Warrants	Value (\$Million)	7	2	1	1	0	2	19	2	-78%
Total Market Turneyer	Volume (Million Shares)	109,260	102,131	38,116	34,132	29,883	102,131	340,499	35,680	-16%
Total Market Turnover	Value (\$Million)	79,205	67,511	24,570	23,523	19,418	67,511	236,599	21,790	-11%
Cocurities Daily Average	Volume (Million Shares)	1,762	1,621	1,733	1,625	1,494	1,621	1,821	1,784	-16%
Securities Daily Average	Value (\$Million)	1,277	1,072	1,117	1,120	971	1,072	1,265	1,089	-11%

⁽¹⁾ 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.

⁽²⁾ 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

		FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
Singapore Companies	Volume (Million Shares)	41,894	31,400	10,977	10,877	9,546	31,400	128,427	14,900	-36%
	Value (\$Million)	58,665	49,207	18,092	17,116	13,998	49,207	174,643	14,786	-5%
Overseas Companies	Volume (Million Shares)	62,657	66,054	25,558	21,604	18,891	66,054	188,321	18,249	4%
(excluding China)	Value (\$Million)	17,959	15,896	5,695	5,517	4,684	15,896	52,766	5,818	-19%
China Camananias	Volume (Million Shares)	4,708	4,676	1,580	1,651	1,445	4,676	23,751	2,531	-43%
China Companies	Value (\$Million)	2,580	2,408	782	891	736	2,408	9,191	1,186	-38%
Total Market Turnover	Volume (Million Shares)	109,260	102,131	38,116	34,132	29,883	102,131	340,499	35,680	-16%
	Value (\$Million)	79,205	67,511	24,570	23,523	19,418	67,511	236,599	21,790	-11%

Securities Market Turnover by Industry Classification Benchmark (ICB)

		FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
Dasis Materials	Volume (Million Shares)	3,453	3,249	575	1,388	1,286	3,249	19,210	1,697	-24%
Basic Materials	Value (\$Million)	345	281	87	99	95	281	1,923	268	-65%
Canauman Caada	Volume (Million Shares)	5,181	4,663	1,340	1,899	1,424	4,663	16,254	1,431	-0%
Consumer Goods	Value (\$Million)	3,322	3,016	920	1,185	911	3,016	10,223	870	5%
C	Volume (Million Shares)	8,059	5,520	2,446	1,609	1,466	5,520	23,454	5,369	-73%
Consumer Services	Value (\$Million)	8,477	6,531	2,514	2,178	1,840	6,531	23,264	2,781	-34%
	Volume (Million Shares)	10,842	10,432	3,953	3,483	2,995	10,432	35,422	3,527	-15%
Financials	Value (\$Million)	36,036	32,670	12,174	11,408	9,089	32,670	110,260	9,513	-4%
Health Care	Volume (Million Shares)	1,234	619	273	212	134	619	4,939	898	-85%
	Value (\$Million)	495	358	151	132	74	358	1,456	219	-66%
Industrials	Volume (Million Shares)	16,445	11,600	3,777	3,742	4,081	11,600	55,767	5,492	-26%
Industrials	Value (\$Million)	13,701	9,082	3,171	3,206	2,705	9,082	36,086	3,566	-24%
	Volume (Million Shares)	8,021	6,958	1,922	1,767	3,269	6,958	20,379	1,006	225%
Oil & Gas	Value (\$Million)	4,185	3,271	1,137	877	1,257	3,271	13,907	668	88%
To about a la cou	Volume (Million Shares)	2,801	2,218	643	954	621	2,218	9,640	1,780	-65%
Technology	Value (\$Million)	1,143	1,045	252	445	347	1,045	3,680	343	1%
F-1	Volume (Million Shares)	1,890	1,575	531	559	485	1,575	5,441	389	25%
Telecommunications	Value (\$Million)	5,577	4,603	1,574	1,671	1,358	4,603	16,634	1,333	2%
latiliation	Volume (Million Shares)	813	372	104	108	160	372	2,106	365	-56%
Utilities	Value (\$Million)	323	148	48	39	61	148	766	87	-29%
Total Maulest Trumpers (3)	Volume (Million Shares)	58,739	47,206	15,565	15,720	15,921	47,206	192,610	21,953	-27%
Total Market Turnover (3)	Value (\$Million)	73,604	61,004	22,027	21,241	17,736	61,004	218,199	19,647	-10%

⁽³⁾ Includes Ordinary Shares, Stapled Security and Unit Trusts.

Securities Number of Trades

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
SGX Mainboard	22,220,454	18,766,896	6,720,078	6,414,852	5,631,966	18,766,896	63,582,836	6,433,482	-12%
SGX Catalist	282,800	299,878	70,104	92,970	136,804	299,878	1,320,656	170,856	-20%
SGX Global Quote	414	442	196	108	138	442	1,560	94	47%
Exchange Traded Funds	48,166	56,606	18,690	20,398	17,518	56,606	165,792	14,870	18%
Company Warrants	16,988	4,118	1,642	1,392	1,084	4,118	29,820	1,818	-40%
Total Number Of Trades (4)	22,568,822	19,127,940	6,810,710	6,529,720	5,787,510	19,127,940	65,100,664	6,621,120	-13%

⁽⁴⁾ Includes Buy and Sell Trades.

Married Trades (Net Volume and Value)

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
Volume (Million Shares)	3,823	3,213	1,525	1,092	595	3,213	10,776	1,025	-42%
Value (\$Million)	6,357	5,333	1,826	2,179	1,329	5,333	18,597	1,917	-31%
Percentage of Total Securities Market (Volume)	3%	3%	4%	3%	2%	3%	3%	3%	
Percentage of Total Securities Market (Value)	8%	8%	7%	9%	7%	8%	8%	9%	

CDP Securities Borrowing & Lending Programme

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017
Daily Average Outstanding Loan Value	24,076,887	18,783,128	16,572,384	25,489,855	14,139,347	18,783,128	22,107,499	20,530,286

Top 5 Securities On Loan Under CDP SBL ProgrammeBy Volume and Value

Stock	Average Daily Volume
Ezra Holdings Limited	14,737,000
Sino Grandness Food Ind Gp Ltd	5,325,100
Thomson Medical Group	5,006,667
Allied Technologies Limited	4,557,733
Rex International Holdings Ltd	2,688,033

Stock	Average Daily Value (S\$)
Sino Grandness Food Ind Gp Ltd	1,058,454
Cosco Shipping Intl (S) Co Ltd	839,099
Q & M Dental Group (S) Limited	830,025
Genting Singapore Limited	574,512
Singtel	529,367

Turnover Velocity (5)

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017
SGX Overall	41%	36%	37%	38%	33%	36%	41%	34%
SGX Mainboard	42%	36%	37%	39%	33%	36%	41%	34%
SGX Catalist	21%	18%	13%	15%	28%	18%	33%	41%

⁽⁵⁾ 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

Ascendas Real Estate Inv Trust 8,206 4% Capitaland Commercial Trust 6,664 2% Capitaland Limited 14,029 3% Capitaland Mall Trust 7,879 2% City Developments Limited 8,268 2% Comfortdelgro Corporation Ltd 5,259 2% Dairy Farm Int'l Holdings Ltd 16,647 1% DBS Group Holdings Ltd 66,655 12% Genting Singapore Limited 12,768 4% Golden Agri-Resources Ltd 3,184 1% Hongkong Land Holdings Limited 21,186 2% Hutchison Port Holdings Trust 2,978 0%	
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Jardine Cycle & Carriage Ltd 12,644 1%	
Jardine Matheson Hldgs Ltd 63,182 2%	
Jardine Strategic Hldgs Ltd 54,990 1%	
Keppel Corporation Limited12,5843%	

STI Constituent Stocks

	Market Capitalisation (\$Million)	% of Total Trading Value (6)
Oversea-Chinese Banking Corp	47,928	6%
SATS Ltd.	5,830	1%
Sembcorp Industries Ltd	5,519	1%
Singapore Airlines Ltd	11,529	1%
Singapore Exchange Limited	7,891	1%
Singapore Press Hldgs Ltd	4,587	1%
Singapore Tech Engineering Ltd	11,105	2%
Singtel	52,906	6%
Thai Beverage Public Co Ltd	17,076	2%
United Overseas Bank Ltd	45,460	6%
UOL Group Limited	5,805	1%
Venture Corporation Limited	5,079	2%
Wilmar International Limited	20,372	2%
Yangzijiang Shipbldg Hldgs Ltd	4,893	3%
Total	563,101	75%

⁽⁶⁾ 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

STI 3,213.48 3,257.05 1% 3,219.91 1% FTSE ST Catalist 370.83 360.43 -3% 456.61 -21% FTSE ST All-share 781.35 789.11 1% 787.93 0% FTSE ST Mid Cap 721.29 736.86 2% 733.94 0% FTSE ST Small Cap 362.09 350.93 -3% 407.26 -14% FTSE ST Fledgling 781.52 775.22 -1% 827.41 -6% FTSE ST China 209.87 206.86 -1% 231.33 -11% FTSE ST Real Estate Holding & Development 811.46 788.37 -3% 879.93 -10% FTSE ST Real Estate Investment Trusts 808.04 802.97 -1% 804.72 0% FTSE ST Oil & Gas 337.90 365.41 8% 355.63 3% FTSE ST Industrials 79.89 43.48 -46% 95.49 -54% FTSE ST Industrials 732.37 752.01 3% 798.15 -6%		Aug 2018	Sep 2018	MoM %	Sep 2017	YoY %	
FTSE ST All-share 781.35 789.11 1% 787.93 0% FTSE ST Mid Cap 721.29 736.86 2% 733.94 0% FTSE ST Small Cap 362.09 350.93 -3% 407.26 -14% FTSE ST Fledgling 781.52 775.22 -1% 827.41 -6% FTSE ST China 209.87 206.86 -1% 231.33 -11% FTSE ST Real Estate 803.10 791.28 -1% 829.06 -5% FTSE ST Real Estate Holding & Development 811.46 788.37 -3% 879.93 -10% FTSE ST Real Estate Investment Trusts 808.04 802.97 -1% 804.72 0% FTSE ST Oil & Gas 337.90 365.41 8% 355.63 3% FTSE ST Basic Materials 79.89 43.48 -46% 95.49 -54% FTSE ST Industrials 732.37 752.01 3% 798.15 -6% FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -	STI	3,213.48	3,257.05	1%	3,219.91	1%	
FTSE ST Mild Cap 721.29 736.86 2% 733.94 0% FTSE ST Small Cap 362.09 350.93 -3% 407.26 -14% FTSE ST Fledgling 781.52 775.22 -1% 827.41 -6% FTSE ST China 209.87 206.86 -1% 231.33 -11% FTSE ST Real Estate 803.10 791.28 -1% 829.06 -5% FTSE ST Real Estate Holding & Development 811.46 788.37 -3% 879.93 -10% FTSE ST Real Estate Investment Trusts 808.04 802.97 -1% 804.72 0% FTSE ST Oil & Gas 337.90 365.41 8% 355.63 3% FTSE ST Basic Materials 79.89 43.48 -46% 95.49 -54% FTSE ST Industrials 732.37 752.01 3% 798.15 -6% FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -15% FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84	FTSE ST Catalist	370.83	360.43	-3%	456.61	-21%	
FTSE ST Small Cap 362.09 350.93 -3% 407.26 -14% FTSE ST Fledgling 781.52 775.22 -1% 827.41 -6% FTSE ST China 209.87 206.86 -1% 231.33 -11% FTSE ST Real Estate 803.10 791.28 -1% 829.06 -5% FTSE ST Real Estate Holding & Development 811.46 788.37 -3% 879.93 -10% FTSE ST Real Estate Investment Trusts 808.04 802.97 -1% 804.72 0% FTSE ST Goll & Gas 337.90 365.41 8% 355.63 3% FTSE ST Basic Materials 79.89 43.48 -46% 95.49 -54% FTSE ST Industrials 732.37 752.01 3% 798.15 -6% FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -15% FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84 10% FTSE ST Consumer Services 709.27 709.58 0% 728	FTSE ST All-share	781.35	789.11	1%	787.93	0%	
FTSE ST Fledgling 781.52 775.22 -1% 827.41 -6% FTSE ST China 209.87 206.86 -1% 231.33 -11% FTSE ST Real Estate 803.10 791.28 -1% 829.06 -5% FTSE ST Real Estate Holding & Development 811.46 788.37 -3% 879.93 -10% FTSE ST Real Estate Investment Trusts 808.04 802.97 -1% 804.72 0% FTSE ST Oil & Gas 337.90 365.41 8% 355.63 3% FTSE ST Basic Materials 79.89 43.48 -46% 95.49 -54% FTSE ST Industrials 732.37 752.01 3% 798.15 -6% FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -15% FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84 10% FTSE ST Consumer Services 709.27 709.58 0% 728.36 -3% FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST Mid Cap	721.29	736.86	2%	733.94	0%	
FTSE ST China 209.87 206.86 -1% 231.33 -11% FTSE ST Real Estate 803.10 791.28 -1% 829.06 -5% FTSE ST Real Estate Holding & Development 811.46 788.37 -3% 879.93 -10% FTSE ST Real Estate Investment Trusts 808.04 802.97 -1% 804.72 0% FTSE ST Oil & Gas 337.90 365.41 8% 355.63 3% FTSE ST Basic Materials 79.89 43.48 -46% 95.49 -54% FTSE ST Industrials 732.37 752.01 3% 798.15 -6% FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -15% FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84 10% FTSE ST Consumer Services 709.27 709.58 0% 728.36 -3% FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST Small Cap	362.09	350.93	-3%	407.26	-14%	
FTSE ST Real Estate 803.10 791.28 -1% 829.06 -5% FTSE ST Real Estate Holding & Development 811.46 788.37 -3% 879.93 -10% FTSE ST Real Estate Investment Trusts 808.04 802.97 -1% 804.72 0% FTSE ST Oil & Gas 337.90 365.41 8% 355.63 3% FTSE ST Basic Materials 79.89 43.48 -46% 95.49 -54% FTSE ST Industrials 732.37 752.01 3% 798.15 -6% FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -15% FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84 10% FTSE ST Consumer Services 709.27 709.58 0% 728.36 -3% FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST Fledgling	781.52	775.22	-1%	827.41	-6%	
FTSE ST Real Estate Holding & Development 811.46 788.37 -3% 879.93 -10% FTSE ST Real Estate Investment Trusts 808.04 802.97 -1% 804.72 0% FTSE ST Oil & Gas 337.90 365.41 8% 355.63 3% FTSE ST Basic Materials 79.89 43.48 -46% 95.49 -54% FTSE ST Industrials 732.37 752.01 3% 798.15 -6% FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -15% FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84 10% FTSE ST Consumer Services 709.27 709.58 0% 728.36 -3% FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST China	209.87	206.86	-1%	231.33	-11%	
FTSE ST Real Estate Investment Trusts 808.04 802.97 -1% 804.72 0% FTSE ST Oil & Gas 337.90 365.41 8% 355.63 3% FTSE ST Basic Materials 79.89 43.48 -46% 95.49 -54% FTSE ST Industrials 732.37 752.01 3% 798.15 -6% FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -15% FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84 10% FTSE ST Consumer Services 709.27 709.58 0% 728.36 -3% FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST Real Estate	803.10	791.28	-1%	829.06	-5%	
FTSE ST Oil & Gas 337.90 365.41 8% 355.63 3% FTSE ST Basic Materials 79.89 43.48 -46% 95.49 -54% FTSE ST Industrials 732.37 752.01 3% 798.15 -6% FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -15% FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84 10% FTSE ST Consumer Services 709.27 709.58 0% 728.36 -3% FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST Real Estate Holding & Development	811.46	788.37	-3%	879.93	-10%	
FTSE ST Basic Materials 79.89 43.48 -46% 95.49 -54% FTSE ST Industrials 732.37 752.01 3% 798.15 -6% FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -15% FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84 10% FTSE ST Consumer Services 709.27 709.58 0% 728.36 -3% FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST Real Estate Investment Trusts	808.04	802.97	-1%	804.72	0%	
FTSE ST Industrials 732.37 752.01 3% 798.15 -6% FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -15% FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84 10% FTSE ST Consumer Services 709.27 709.58 0% 728.36 -3% FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST Oil & Gas	337.90	365.41	8%	355.63	3%	
FTSE ST Consumer Goods 415.09 426.66 3% 501.94 -15% FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84 10% FTSE ST Consumer Services 709.27 709.58 0% 728.36 -3% FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST Basic Materials	79.89	43.48	-46%	95.49	-54%	
FTSE ST Health Care 1,303.24 1,342.99 3% 1,224.84 10% FTSE ST Consumer Services 709.27 709.58 0% 728.36 -3% FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST Industrials	732.37	752.01	3%	798.15	-6%	
FTSE ST Consumer Services 709.27 709.58 0% 728.36 -3% FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST Consumer Goods	415.09	426.66	3%	501.94	-15%	
FTSE ST Telecommunications 807.69 820.15 2% 926.62 -11%	FTSE ST Health Care	1,303.24	1,342.99	3%	1,224.84	10%	
	FTSE ST Consumer Services	709.27	709.58	0%	728.36	-3%	
FTSE ST Utilities 299.36 308.45 3% 370.01 -17%	FTSE ST Telecommunications	807.69	820.15	2%	926.62	-11%	
	FTSE ST Utilities	299.36	308.45	3%	370.01	-17%	
FTSE ST Financials 977.25 983.05 1% 928.20 6%	FTSE ST Financials	977.25	983.05	1%	928.20	6%	
FTSE ST Technology 224.60 222.13 -1% 242.32 -8%	FTSE ST Technology	224.60	222.13	-1%	242.32	-8%	
FTSE ST Maritime 218.84 250.35 14% 275.77 -9%	FTSE ST Maritime	218.84	250.35	14%	275.77	-9%	
FTSE ST Basic Resources 140.09 53.07 -62% 155.60 -66%	FTSE ST Basic Resources	140.09	53.07	-62%	155.60	-66%	
FTSE ST Construction & Materials Index 630.79 620.83 -2% 758.48 -18%	FTSE ST Construction & Materials Index	630.79	620.83	-2%	758.48	-18%	

STI and FTSE ST Indices Closing Values

	Aug 2018	Sep 2018	MoM %	Sep 2017	YoY %
FTSE ST Industrial Goods & Services Index	742.34	752.01	1%	804.82	-7%
FTSE ST Food & Beverage Index	504.80	517.36	2%	611.88	-15%
FTSE ST Retail Index	1,078.06	1,054.65	-2%	1,068.15	-1%
FTSE ST Media Index	601.55	607.60	1%	632.81	-4%
FTSE ST Travel & Leisure Index	674.83	679.84	1%	697.64	-3%
FTSE ST Banks Index	1,273.93	1,301.68	2%	1,128.65	15%
FTSE ST Financials Services	569.20	566.35	-1%	574.23	-1%

Derivatives Market Derivatives Overall Market Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
Total Futures Trading Volume	45,690,357	50,968,629	15,770,904	17,523,769	17,673,956	50,968,629	146,403,176	14,826,457	19%
Total Futures Open Interest	2,717,390	3,005,621	2,806,936	3,002,066	3,005,621	3,005,621	3,005,621	2,524,331	19%
Total Options Trading Volume	4,003,171	3,245,273	1,132,297	1,267,433	845,543	3,245,273	11,001,260	1,197,521	-29%
Total Options Open Interest	2,617,688	2,486,826	2,692,538	2,718,328	2,486,826	2,486,826	2,486,826	2,446,341	2%
Total Swaps Volume	6,949	4,357	1,470	1,847	1,040	4,357	25,369	5,612	-81%
Total Swaps Open Interest	12,421	10,410	11,911	11,045	10,410	10,410	10,410	20,214	-49%
Total Options On Swaps Volume	180	0	0	0	0	0	700	541	-100%
Total Options On Swaps Open Interest	960	510	810	660	510	510	510	4,150	-88%
Total Trading Volume ⁽⁷⁾	49,700,657	54,218,259	16,904,671	18,793,049	18,520,539	54,218,259	157,430,505	16,030,131	16%
Total Open Interest	5,348,459	5,503,367	5,512,195	5,732,099	5,503,367	5,503,367	5,503,367	4,995,036	10%
Average Daily Trading Volume	845,064	858,788	775,063	834,378	984,114	858,788	866,804	773,522	27%

 $^{^{(\!7\!)}}$ Futures & Options Trading Volume represents the number of contracts traded.

Derivatives Market Volume By Contract Types Equity Index Futures Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
FTSE China A50 Index Futures	18,489,098	23,529,271	7,317,422	8,556,362	7,655,487	23,529,271	62,892,176	5,222,971	47%
Mini Nikkei 225 Index Futures	78,958	158,154	45,304	40,529	72,321	158,154	467,721	35,552	103%
MSCI Australia NTR Index Futures	18,978	46,850	1,499	11,519	33,832	46,850	65,828	0	N.A.
MSCI China Index Futures	4,195	1,408	384	433	591	1,408	11,060	2,004	-71%
MSCI China NTR Index Futures	87,648	171,557	5,849	60,108	105,600	171,557	264,117	0	N.A.
MSCI Hong Kong Index Futures	0	0	0	0	0	0	0	0	N.A.
MSCI India Index Futures	375	595	173	101	321	595	1,547	1,550	-79%
MSCI India NTR Index Futures	199,715	191,769	3,890	84,917	102,962	191,769	500,840	9,406	995%
MSCI Indonesia Index Futures	90,305	75,864	23,716	26,142	26,006	75,864	241,347	23,069	13%
MSCI Indonesia NTR Index Futures	12,371	22,010	125	526	21,359	22,010	35,882	0	N.A.
MSCI Japan Index Futures	611,846	2,252	0	0	2,252	2,252	614,098	0	N.A.
MSCI Japan NTR Index Futures	113,336	199,282	12,763	98,261	88,258	199,282	312,618	0	N.A.
MSCI Japan NTR (JPY) Index Futures	187,062	537,339	15,932	20,282	501,125	537,339	724,401	0	N.A.
MSCI Malaysia Index Futures	40	140	80	0	60	140	220	61	-2%
MSCI Malaysia NTR Index Futures	0	3,104	0	1,495	1,609	3,104	3,104	0	N.A.
MSCI PSE Philippines Index Futures	27	12	6	0	6	12	93	36	-83%
MSCI Philippines NTR Index Futures	0	1,725	0	20	1,705	1,725	1,725	0	N.A.
MSCI Singapore Index Futures	2,650,197	2,302,168	781,627	772,528	748,013	2,302,168	7,689,895	871,774	-14%
MSCI Singapore NTR Index Futures	0	0	0	0	0	0	0	0	N.A.
MSCI Taiwan Index Futures	4,974,667	4,955,134	1,715,362	1,655,876	1,583,896	4,955,134	15,301,134	1,683,827	-6%
MSCI Taiwan NTR Index Futures	182,133	218,283	5,925	72,519	139,839	218,283	518,361	0	N.A.
MSCI Thailand Index Futures	90	392	315	76	1	392	549	5	-80%
MSCI Thailand NTR Index Futures	0	8,135	0	0	8,135	8,135	8,135	0	N.A.
Nikkei 225 Index Futures	4,951,665	5,150,286	1,532,489	1,674,172	1,943,625	5,150,286	17,010,796	2,274,188	-15%

Equity Index Futures Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
Nifty 50 Index Futures	5,031,084	4,936,635	1,530,065	1,545,568	1,861,002	4,936,635	16,064,987	1,901,867	-2%
Nifty Bank Index Futures	66,996	7,190	4,090	1,217	1,883	7,190	213,300	65,857	-97%
MSCI Emerging Markets Index Futures	256	492	177	174	141	492	1,128	0	N.A.
MSCI Emerging Markets NTR Index Futures	177	61	45	4	12	61	311	0	N.A.
MSCI Emerging Markets Asia NTR Index Futures	114,074	185,596	2,973	41,914	140,709	185,596	306,219	0	N.A.
Straits Times Index Futures	154	102	80	20	2	102	322	240	-99%
USD Nikkei 225 Index Futures	12	4	4	0	0	4	158	71	-100%
Total	37,865,459	42,705,810	13,000,295	14,664,763	15,040,752	42,705,810	123,252,072	12,092,478	24%

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

Equity Futures Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
Single Stock Futures	59,991	39,188	10,830	14,235	13,823	38,888	121,324	0	N.A.
Total	59,991	39,188	10,830	14,235	13,823	38,888	121,324	0	N.A.

Dividend Index Futures Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
Nikkei Stock Dividend Pt Index Futures	14,276	10,875	4,050	3,771	3,054	10,875	45,008	6,690	-54%
Total	14,276	10,875	4,050	3,771	3,054	10,875	45,008	6,690	-54%

Interest Rates Futures Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
Eurodollar Futures	0	0	0	0	0	0	0	0	N.A.
Euroyen Tibor Futures	0	0	0	0	0	0	0	0	N.A.
Japanese Government Bond Futures	0	0	0	0	0	0	0	0	N.A.
Mini Japanese Government Bond Futures	135,798	128,833	29,754	28,907	70,172	128,833	383,922	74,991	-6%
Total	135,798	128,833	29,754	28,907	70,172	128,833	383,922	74,991	-6%

Equity Index Options Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
MSCI Singapore Index Options	0	0	0	0	0	0	0	0	N.A.
MSCI Taiwan Index Options	14,885	22,905	13,755	5,400	3,750	22,905	41,600	1,000	275%
Nifty 50 Index Options	82,603	142,303	31,730	48,233	62,340	142,303	358,027	87,466	-29%
Nikkei 225 Index Options	3,267,345	2,447,865	852,427	939,215	656,223	2,447,865	8,605,438	788,289	-17%
Total	3,364,833	2,613,073	897,912	992,848	722,313	2,613,073	9,005,065	876,755	-18%

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

Interest Rates Options Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 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.
Total	0	0	0	0	0	0	0	0	N.A.

Foreign Exchange Futures Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
AUD_JPY FX Futures	13	0	0	0	0	0	17	5	-100%
AUD_USD FX Futures	0	0	0	0	0	0	0	0	N.A.
CNY_SGD FX Futures	0	0	0	0	0	0	0	0	N.A.
CNY_USD FX Futures	777	1,215	545	398	272	1,215	3,232	1,114	-76%
EUR_CNH FX Futures	1,380	2,137	347	847	943	2,137	4,292	585	61%
IDR_USD FX Futures	0	0	0	0	0	0	0	0	N.A.
INR_USD FX Futures	3,504,022	3,218,051	1,078,353	995,500	1,144,198	3,218,051	9,417,642	999,971	14%
KRW_JPY FX Futures	0	0	0	0	0	0	0	0	N.A.
KRW_USD FX Futures	30,979	24,885	3,849	5,940	15,096	24,885	91,940	4,604	228%
MYR_SGD FX Futures	0	0	0	0	0	0	0	0	N.A.
MYR_USD FX Futures	350	280	5	147	128	280	775	67	91%
PHP_USD FX Futures	0	0	0	0	0	0	0	0	N.A.
SGD_CNH FX Futures	5	90	50	30	10	90	105	0	N.A.
THB_USD FX Futures	0	0	0	0	0	0	0	0	N.A.
TWD_USD FX Futures	245	174	121	47	6	174	689	0	N.A.
USD_CNH FX Futures	1,061,899	1,729,844	614,852	645,235	469,757	1,729,844	3,665,196	279,424	68%
USD_JPY (Standard) FX Futures	0	0	0	0	0	0	1	150	-100%
USD_JPY (Titan) FX Futures	0	0	0	0	0	0	0	2	-100%
USD_SGD FX Futures	16,988	12,691	3,294	4,680	4,717	12,691	46,910	7,874	-40%
Total	4,616,658	4,989,367	1,701,416	1,652,824	1,635,127	4,989,367	13,230,799	1,293,796	26%

Foreign Exchange Options Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
INR_USD FX Options	0	0	0	0	0	0	0	0	N.A.
USD_CNH FX Options	0	75	75	0	0	75	75	91	-100%
Total	0	75	75	0	0	75	75	91	-100%

SICOM Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
SICOM RSS3 Rubber Futures	18,194	10,816	3,133	4,566	3,117	10,816	52,662	8,634	-64%
OTC TSR 20 Rubber Forward Swaps	190	670	370	150	150	670	860	10	1,400%
TSR20 Rubber Futures	465,092	456,478	151,280	161,905	143,293	456,478	1,323,032	157,332	-9%
Total	483,476	467,964	154,783	166,621	146,560	467,964	1,376,554	165,976	-64%

Energy Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
Oil Swaps	526	1,006	311	312	383	1,006	2,077	85	351%
Oil Futures	999	1,277	502	472	303	1,277	3,189	547	-45%
Petrochemicals Swaps	1,759	2,597	749	1,341	507	2,597	6,324	318	59%
Petrochemicals Futures	1,215	3,750	210	3,130	410	3,750	5,710	570	-28%
Electricity Futures	1,707	1,322	392	348	582	1,322	3,786	88	561%
Electricity Futures (Monthly)	440	338	58	144	136	338	832	0	N.A.
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	20	-100%
Coking Coal Swaps	0	0	0	0	0	0	0	0	N.A.
Coking Coal Futures	35,409	32,885	8,830	12,045	12,010	32,885	95,314	11,820	2%
Coking Coal Options	1,600	0	0	0	0	0	4,550	0	N.A.
Thermal Coal Swaps	0	0	0	0	0	0	0	0	N.A.
Thermal Coal Futures	1,900	26,300	8,500	8,500	9,300	26,300	28,200	0	N.A.
Total	47,105	69,475	19,552	26,292	23,631	69,475	152,072	13,448	76%

Metal And Dry Bulk Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
Iron Ore 62% Swaps	4,394	44	0	44	0	44	15,897	5,199	-100%
Iron Ore 62% Futures	2,263,576	2,313,207	751,546	895,802	665,859	2,313,207	7,247,711	1,094,856	-39%
Iron Ore Options On Swaps	180	0	0	0	0	0	700	541	-100%
Iron Ore Options On Futures	595,008	579,700	210,670	257,050	111,980	579,700	1,876,765	312,355	-64%
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.
ron Ore Lump Premium Swaps	0	10	10	0	0	10	10	0	N.A.
Iron Ore Lump Premium Futures	38,170	57,820	24,680	18,710	14,430	57,820	114,070	35,030	-59%
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	30	0	0	30	195	0	N.A.
Forward Freight Agreement Futures	169,953	190,663	75,428	53,647	61,588	190,663	493,485	49,440	25%
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	23,640	17,535	11,250	52,425	114,805	8,320	35%
Total	3,113,061	3,193,899	1,086,004	1,242,788	865,107	3,193,899	9,863,638	1,505,741	-43%

OTC Financial Derivatives Cleared Volume

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Total to Date (8)	Sep 2017	YoY%
OTC Interest Rate Swaps (SGD million)	38,126	29,851	15,196	9,842	4,814	29,851	101,121	958,620	7,877	-39%
Non-Deliverable Interest Rate Swaps (USD million)	251	0	0	0	0	0	1,022	16,737	300	-100%
FX Non-Deliverable (USD million)	0	0	0	0	0	0	0	6,356	0	N.A.

⁽⁸⁾ 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	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
FTSE China A50 Index Futures	777,313	833,102	804,054	838,303	833,102	648,269	29%
Mini Nikkei 225 Index Futures	490	391	762	141	391	555	-30%
MSCI Australia NTR Index Futures	6,227	16,699	7,128	11,551	16,699	0	N.A.
MSCI China Index Futures	42	14	52	58	14	81	-83%
MSCI China NTR Index Futures	34,600	76,043	35,321	66,632	76,043	0	N.A.
MSCI Hong Kong Index Futures	0	0	0	0	0	0	N.A.
MSCI India Index Futures	16	0	56	26	0	259	-100%
MSCI India NTR Index Futures	37,083	47,319	35,144	52,710	47,319	936	4,955%
MSCI Indonesia Index Futures	6,524	5,551	5,725	5,811	5,551	5,505	1%
MSCI Indonesia NTR Index Futures	4,287	8,685	4,342	4,669	8,685	0	N.A.
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	44,676	58,268	73,760	0	N.A.
MSCI Japan NTR (JPY) Index Futures	175,452	206,927	161,920	145,310	206,927	0	N.A.
MSCI Malaysia Index Futures	0	0	0	0	0	61	-100%
MSCI Malaysia NTR Index Futures	0	1,507	0	1,475	1,507	0	N.A.
MSCI PSE Philippines Index Futures	0	0	0	0	0	0	N.A.
MSCI Philippines NTR Index Futures	0	904	0	0	904	0	N.A.
MSCI Singapore Index Futures	154,635	141,311	160,237	146,088	141,311	199,771	-29%
MSCI Singapore NTR Index Futures	0	0	0	0	0	0	N.A.
MSCI Taiwan Index Futures	181,291	193,895	220,238	205,159	193,895	227,754	-15%
MSCI Taiwan NTR Index Futures	74,095	80,952	74,377	86,074	80,952	0	N.A.
MSCI Thailand Index Futures	0	2	15	1	2	4	-50%
MSCI Thailand NTR Index Futures	0	2,176	0	0	2,176	0	N.A.
Nikkei 225 Index Futures	156,521	176,843	156,316	192,264	176,843	214,623	-18%

Equity Index Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
Nifty 50 Index Futures	249,791	250,948	255,201	280,624	250,948	403,818	-38%
Nifty Bank Index Futures	647	32	737	429	32	3,615	-99%
MSCI Emerging Markets Index Futures	44	30	48	102	30	0	N.A.
MSCI Emerging Markets NTR Index Futures	1	5	10	12	5	0	N.A.
MSCI Emerging Markets Asia NTR Index Futures	43,184	82,583	41,976	63,435	82,583	0	N.A.
Straits Times Index Futures	0	0	0	0	0	0	N.A.
USD Nikkei 225 Index Futures	1,304	481	1,231	1,386	481	438	10%
Total	1,948,484	2,201,286	2,010,692	2,161,654	2,201,286	1,705,689	29%

Equity Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
Single Stock Futures	2,803	6,123	4,089	5,910	6,123	0	N.A.
Total	2,803	6,123	4,089	5,910	6,123	0	N.A.

Dividend Index Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
Nikkei Stock Dividend Pt Index Futures	16,718	18,941	18,104	18,635	18,941	32,126	-41%
Total	16,718	18,941	18,104	18,635	18,941	32,126	-41%

Interest Rates Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
Eurodollar Futures	5,740	3,240	5,940	4,240	3,240	5,793	-44%
Euroyen Tibor Futures	0	0	0	0	0	0	N.A.
Japanese Government Bond Futures Futures	0	0	0	0	0	0	N.A.
Mini Japanese Government Bond Futures Futures	21,802	14,547	19,408	18,351	14,547	15,914	-9%
Total	27,542	17,787	25,348	22,591	17,787	21,707	-18%

Equity Index Options Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
MSCI Singapore Index Options	0	0	0	0	0	0	N.A.
MSCI Taiwan Index Options	1,210	3,455	5,805	4,355	3,455	2,335	48%
Nifty 50 Index Options	25,246	38,124	30,323	9,190	38,124	84,891	-55%
Nikkei 225 Index Options	1,871,865	1,800,597	1,932,389	2,004,929	1,800,597	1,381,786	30%
Total	1,898,321	1,842,176	1,968,517	2,018,474	1,842,176	1,469,012	25%

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

Interest Rates Options Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 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	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
AUD_JPY FX Futures	0	0	0	0	0	5	-100%
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	627	407	155	999	-84%
EUR_CNH FX Futures	83	159	160	190	159	20	695%
IDR_USD FX Futures	0	0	0	0	0	0	N.A.
INR_USD FX Futures	35,593	29,043	14,054	40,237	29,043	26,005	12%
KRW_JPY FX Futures	0	0	0	0	0	0	N.A.
KRW_USD FX Futures	5,711	5,718	5,434	5,570	5,718	635	800%
MYR_SGD FX Futures	0	0	0	0	0	0	N.A.
MYR_USD FX Futures	54	12	49	57	12	19	-37%
PHP_USD FX Futures	0	0	0	0	0	0	N.A.
SGD_CNH FX Futures	5	10	0	0	10	0	N.A.
THB_USD FX Futures	0	0	0	0	0	0	N.A.
TWD_USD FX Futures	0	0	0	0	0	0	N.A.
USD_CNH FX Futures	26,576	37,466	34,528	49,989	37,466	16,965	121%
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	1,241	1,261	1,636	2,219	-26%
Total	70,141	74,199	56,093	97,711	74,199	46,867	58%

Foreign Exchange Options Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
INR_USD FX Options	0	0	0	0	0	0	N.A.
USD_CNH FX Options	0	0	53	0	0	56	-100%
Total	0	0	53	0	0	56	-100%

SICOM Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
SICOM RSS3 Rubber Futures	3,795	5,084	3,552	4,669	5,084	7,736	-34%
TSR 20 Rubber Forward Swaps	110	390	420	420	390	20	1,850%
SICOM TSR20 Rubber Futures	87,107	93,387	89,070	96,114	93,387	66,665	40%
Total	91,012	98,861	93,042	101,203	98,861	74,421	33%

Energy Futures Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
Oil Swaps	268	330	297	370	330	175	89%
Oil Futures	372	270	456	350	270	978	-72%
Petrochemicals Swaps	1,073	1,211	1,088	1,357	1,211	797	52%
Petrochemicals Futures	1,655	3,130	1,335	3,160	3,130	3,155	-1%
Electricity Futures	1,108	1,316	1,013	1,159	1,316	1,010	30%
Electricity Futures (Monthly)	278	92	112	81	92	2	4,500%
LNG Gas Swaps	30	0	30	0	0	0	N.A.
LNG Gas Futures	0	0	0	0	0	40	-100%
Coking Coal Swaps	0	0	0	0	0	0	N.A.
Coking Coal Futures	18,025	19,411	18,470	21,105	19,411	12,740	52%
Coking Coal Options	150	150	150	150	150	0	N.A.
Thermal Coal Swaps	0	0	0	0	0	0	N.A.
Thermal Coal Futures	0	3,000	7,000	2,500	3,000	0	N.A.
Total	22,959	28,910	29,951	30,232	28,910	18,897	53%

Metal And Dry Bulk Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
Iron Ore 62% Swaps	9,479	7,201	8,666	7,559	7,201	17,010	-58%
Iron Ore 62% Futures	439,793	449,489	462,378	454,311	449,489	543,745	-17%
Iron Ore Options On Swaps	960	510	810	660	510	4,150	-88%
Iron Ore Options On Futures	656,025	545,635	643,575	607,465	545,635	938,593	-42%
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	10	0	0	0	N.A.
Iron Ore Lump Premium Futures	11,840	10,080	10,250	9,900	10,080	25,400	-60%
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	1,400	1,339	1,278	2,212	-42%
Forward Freight Agreement Futures	87,729	102,026	98,974	102,216	102,026	56,471	81%
Forward Freight Agreement Options On Swaps	0	0	0	0	0	0	N.A.
Forward Freight Agreement Options On Futures	63,192	98,865	80,243	92,239	98,865	38,680	156%
Total	1,270,479	1,215,084	1,306,306	1,275,689	1,215,084	1,626,261	-25%

OTC Financial Derivatives Month-End Open Interest

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
OTC Interest Rate Swaps (SGD million)	193,314	194,970	199,318	198,915	194,970	192,861	1%

Depository ServicesDistinct Clients (9)

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
Number of Distinct Clients	147,833	133,443	78,364	75,219	68,028	133,443	249,954	74,142	-8%

⁽⁹⁾ 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 ServicesNumber of Listings (month-end)

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017
SGX Mainboard	538	534	536	535	534	557
- Primary Listings	508	503	505	504	503	521
- Secondary Listings	30	31	31	31	31	36
- IPOs	0	2	2	0	0	1
- Delistings	3	6	4	1	1	0
SGX Catalist	208	211	209	210	211	197
- Primary Listings	208	211	209	210	211	197
- Secondary Listings	0	0	0	0	0	0
- IPOs	4	3	1	1	1	0
- Delistings	0	0	0	0	0	0
Total Number of Listed Securities (10)	746	745	745	745	745	754
SGX Global Quote	43	40	43	42	40	45
RTOs into Existing Vehicles	0	1	1	0	0	0

Number of Listings By Industry Classification Benchmark (ICB)

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017
Basic Materials	64	63	63	63	63	64
Consumer Goods	89	87	88	88	87	91
Consumer Services	80	81	81	81	81	78
Financials	124	124	125	124	124	123
Health Care	28	28	28	28	28	26
Industrials	252	249	251	250	249	258
Oil & Gas	39	39	39	39	39	40
Technology	54	55	54	55	55	57
Telecommunications	4	4	4	4	4	4
Utilities	9	8	8	8	8	9
Total Number of Listed Securities	743	738	741	740	738	750

Listed Companies by Locale	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017
Singapore Companies	480	482	478	481	482	480
Overseas Companies (excluding China)	162	162	164	163	162	164
China Companies	104	101	103	101	101	110
Total Number of Listed Securities (10)	746	745	745	745	745	754

⁽¹⁰⁾ Exclude GDRs, Hedge Funds and Debt Securities.

Listings by Securities Type	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017
Company Warrants	50	51	50	51	51	42
Exchange Traded Funds	51	52	51	52	52	69
Structured Warrants And Daily Leveraged Certificates	132	117	127	117	117	89

Funds Raised Through IPOs and RTOs (\$Million)

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
SGX Mainboard	0	134	134	0	0	134	556	65	-100%
SGX Catalist	86	33	9	12	13	33	172	0	N.A.

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 SecuritiesTotal Outstanding Bond Listings

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
Bonds/Notes	3,151	3,329	3,223	3,286	3,329	2,582	29%

Number of New Bond Listings

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017	YoY%
New Bond Listings	227	247	97	94	56	247	765	164	-66%
Fund Raised (\$ Million)	96,108	91,823	35,026	32,356	24,441	91,823	314,129	67,440	-64%

Percentage of Bond Listings by Local and Foreign Issuers

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017
Local	15%	13%	10%	11%	18%	6%	7%	7%
Foreign	85%	87%	90%	89%	82%	94%	93%	93%

Percentage of SGD and Non SGD Denominated Bond Listings

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	FYTD 2019	CYTD 2018	Sep 2017
SGD Denominated	9%	6%	6%	0%	18%	6%	7%	5%
Non SGD Denominated	91%	94%	94%	100%	82%	94%	93%	95%

Top Issues by Amount Raised

Bond Issuer	Amount Raised (Million)	Description
Mizuho Financial Group, Inc.	USD 1,100	US\$1,100,000,000 Senior Notes due 2024
Mizuho Financial Group, Inc.	USD 1,000	US\$1,000,000,000 Senior Notes due 2029
DBS Group Holdings Ltd	SGD 1,000	S\$1,000,000,000 3.98% Perpetual Capital Securities
Mizuho Financial Group, Inc.	USD 650	US\$650,000,000 Senior Floating Rate Notes due 2024
Bank of The Philippine Islands	USD 600	USD600,000,000 4.25% Notes due 2023

Month End Market Capitalisation (S\$Million)

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
Primary Listed							
SGX Mainboard	635,525	633,069	643,140	624,737	633,069	661,904	-4%
- Singapore Companies	517,808	519,092	522,781	511,684	519,092	527,456	-2%
- Overseas Companies (excluding China)	95,338	91,353	97,708	90,809	91,353	109,925	-17%
- China Companies	22,379	22,624	22,651	22,244	22,624	24,523	-8%
SGX Catalist	12,173	11,776	11,877	11,796	11,776	11,568	2%
- Singapore Companies	8,826	8,654	8,660	8,606	8,654	8,383	3%
- Overseas Companies (excluding China)	2,974	2,763	2,799	2,785	2,763	2,829	-2%
- China Companies	372	359	417	405	359	357	1%
Total Market Capitalisation for Primary Listed Securities	647,698	644,844	655,017	636,532	644,844	673,472	-4%
Secondary Listed							
SGX Mainboard	343,421	329,953	342,838	333,711	329,953	347,923	-5%
- Singapore Companies	13	13	13	13	13	21	-35%
- Overseas Companies (excluding China)	343,376	329,899	342,782	333,658	329,899	347,829	-5%
- China Companies	33	41	43	41	41	74	-45%
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	342,838	333,711	329,953	347,923	-5%
Total Market Capitalisation (11)	991,119	974,797	997,855	970,243	974,797	1,021,395	-5%

⁽¹¹⁾ Total Market Capitalisation of Listed Securities.

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

	FY2018 Q4	FY2019 Q1	Jul 2018	Aug 2018	Sep 2018	Sep 2017	YoY%
Basic Materials	8,545	8,156	8,236	8,039	8,156	8,620	-5%
Consumer Goods	62,139	60,948	63,878	59,754	60,948	69,418	-12%
Consumer Services	99,783	95,269	99,110	96,256	95,269	101,521	-6%
Financials	491,222	484,246	493,282	484,166	484,246	485,702	-0%
Health Care	38,164	35,707	36,964	35,758	35,707	33,271	7%
Industrials	184,137	184,075	193,634	182,924	184,075	201,479	-9%
Oil & Gas	26,042	26,240	24,876	24,024	26,240	24,943	5%
Technology	7,592	7,402	7,619	7,424	7,402	8,239	-10%
Telecommunications	55,649	59,124	57,926	58,056	59,124	67,143	-12%
Utilities	12,738	6,530	7,260	6,889	6,530	14,986	-56%
Total Market Capitalisation	986,011	967,697	992,784	963,290	967,697	1,015,322	-5%

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

Counter Name	Closing Price	Market Capitalisation (\$million)
Prudential Plc	USD 22.85	80,984
DBS Group Holdings Ltd	SGD 26.09	66,655
Jardine Matheson Hldgs Ltd	USD 62.75	63,182
Jardine Strategic Hldgs Ltd	USD 36.30	54,990
Singtel	SGD 3.24	52,906
Oversea-Chinese Banking Corp	SGD 11.44	47,928
United Overseas Bank Ltd	SGD 27.08	45,460
Hongkong Land Holdings Limited	USD 6.62	21,186
Wilmar International Limited	SGD 3.22	20,372
Thai Beverage Public Co Ltd	SGD 0.68	17,076
Dairy Farm Int'l Holdings Ltd	USD 9.00	16,647
IHH Healthcare Berhad	SGD 1.82	15,006
Capitaland Limited	SGD 3.37	14,029
Great Eastern Hldgs Ltd	SGD 27.14	12,846
Genting Singapore Limited	SGD 1.06	12,768

