

Market Statistics Report

November 2019

Singapore Exchange

SGX Statistics At A Glance

	Oct 2019	Nov 2019
Number of Trading Days (Securities)	22	21
Securities market Turnover Volume (Million Shares)	22,416	32,801
Securities market Turnover Value (\$Million)	21,571	26,417
Securities Daily Average (\$Million)	980	1,258
Total Number of Listed Securities	731	728
Total Market Capitalisation (\$Million)	938,190	934,540
Overall Turnover Velocity	31%	40%
Derivatives Volume	16,831,765	17,753,940
Derivatives Daily Average Volume	855,135	858,105

Securities Market Securities Market Turnover (1)

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020 (2)	CYTD 2019 (2)	Nov 2018	YoY%
Volume (Million Shares)	35,684	34,882	10,004	11,282	15,954	62,119	134,597	12,011	33%
Value (\$Million)	60,117	59,781	17,303	18,839	22,940	101,560	215,705	18,094	27%
Volume (Million Shares)	1,044	1,550	539	490	566	2,606	4,674	318	78%
Value (\$Million)	3,538	4,634	1,498	1,670	2,035	8,339	16,231	1,197	70%
Volume (Million Shares)	8,711	11,979	2,819	4,699	9,005	25,682	44,702	3,174	184%
Value (\$Million)	551	606	167	302	644	1,551	2,609	135	378%
Volume (Million Shares)	4	3	0	8	2	12	17	0	454%
Value (\$Million)	2	1	0	3	1	5	8	0	292%
Volume (Million Shares)	131	139	37	52	42	232	468	33	27%
Value (\$Million)	575	572	152	236	123	931	1,958	146	-16%
Volume (Million Shares)	22,744	22,889	6,283	5,773	7,189	35,852	86,838	19,218	-63%
Value (\$Million)	2,193	2,157	590	512	674	3,343	8,508	2,023	-67%
Volume (Million Shares)	65	537	255	112	42	691	1,503	312	-86%
Value (\$Million)	1	55	32	9	0	64	66	1	-67%
Volume (Million Shares)	68,383	71,978	19,935	22,416	32,801	127,195	272,799	35,066	-6%
Value (\$Million)	66,976	67,805	19,743	21,571	26,417	115,793	245,085	21,596	22%
Volume (Million Shares)	1,121	1,125	949	1,019	1,562	1,189	1,191	1,670	-6%
Value (\$Million)	1,098	1,059	940	980	1,258	1,082	1,070	1,028	22%
	Value (\$Million) Volume (Million Shares) Value (\$Million)	Volume (Million Shares) 35,684 Value (\$Million) 60,117 Volume (Million Shares) 1,044 Value (\$Million) 3,538 Volume (Million Shares) 8,711 Value (\$Million) 551 Volume (Million Shares) 4 Value (\$Million) 2 Volume (Million Shares) 131 Value (\$Million) 575 Volume (Million Shares) 22,744 Value (\$Million) 2,193 Volume (Million Shares) 65 Value (\$Million) 1 Volume (Million Shares) 68,383 Value (\$Million) 66,976 Volume (Million Shares) 1,121	Volume (Million Shares) 35,684 34,882 Value (\$Million) 60,117 59,781 Volume (Million Shares) 1,044 1,550 Value (\$Million) 3,538 4,634 Volume (Million Shares) 8,711 11,979 Value (\$Million) 551 606 Volume (Million Shares) 4 3 Value (\$Million) 2 1 Volume (Million Shares) 131 139 Value (\$Million) 575 572 Volume (Million Shares) 22,744 22,889 Value (\$Million) 2,193 2,157 Volume (Million Shares) 65 537 Value (\$Million) 1 55 Value (\$Million) 66,976 67,805 Volume (Million Shares) 1,121 1,125	Volume (Million Shares) 35,684 34,882 10,004 Value (\$Million) 60,117 59,781 17,303 Volume (Million Shares) 1,044 1,550 539 Value (\$Million) 3,538 4,634 1,498 Volume (Million Shares) 8,711 11,979 2,819 Value (\$Million) 551 606 167 Volume (Million Shares) 4 3 0 Value (\$Million) 2 1 0 Volume (Million Shares) 131 139 37 Value (\$Million) 575 572 152 Volume (Million Shares) 22,744 22,889 6,283 Value (\$Million) 2,193 2,157 590 Volume (Million Shares) 65 537 255 Value (\$Million) 1 55 32 Volume (Million Shares) 68,383 71,978 19,935 Value (\$Million) 66,976 67,805 19,743 Volume (Million Shares) 1,121 1,125 949	Volume (Million Shares) 35,684 34,882 10,004 11,282 Value (\$Million) 60,117 59,781 17,303 18,839 Volume (Million Shares) 1,044 1,550 539 490 Value (\$Million) 3,538 4,634 1,498 1,670 Volume (Million Shares) 8,711 11,979 2,819 4,699 Value (\$Million) 551 606 167 302 Volume (Million Shares) 4 3 0 8 Value (\$Million) 2 1 0 3 Volume (Million Shares) 131 139 37 52 Value (\$Million) 575 572 152 236 Volume (Million Shares) 22,744 22,889 6,283 5,773 Value (\$Million) 2,193 2,157 590 512 Volume (Million Shares) 65 537 255 112 Value (\$Million) 1 55 32 9 Volume (Million Shares	Volume (Million Shares) 35,684 34,882 10,004 11,282 15,954 Value (\$Million) 60,117 59,781 17,303 18,839 22,940 Volume (Million Shares) 1,044 1,550 539 490 566 Value (\$Million) 3,538 4,634 1,498 1,670 2,035 Volume (Million Shares) 8,711 11,979 2,819 4,699 9,005 Value (\$Million) 551 606 167 302 644 Volume (Million Shares) 4 3 0 8 2 Value (\$Million) 2 1 0 3 1 Volume (Million Shares) 131 139 37 52 42 Value (\$Million) 575 572 152 236 123 Volume (Million Shares) 22,744 22,889 6,283 5,773 7,189 Value (\$Million) 2,193 2,157 590 512 674 Volume (Million Shares)	Volume (Million Shares) 35,684 34,882 10,004 11,282 15,954 62,119 Value (\$Million) 60,117 59,781 17,303 18,839 22,940 101,560 Volume (Million Shares) 1,044 1,550 539 490 566 2,606 Value (\$Million) 3,538 4,634 1,498 1,670 2,035 8,339 Volume (Million Shares) 8,711 11,979 2,819 4,699 9,005 25,682 Value (\$Million) 551 606 167 302 644 1,551 Volume (Million Shares) 4 3 0 8 2 12 Value (\$Million) 2 1 0 3 1 5 Value (\$Million) 575 572 152 236 123 931 Volume (Million Shares) 22,744 22,889 6,283 5,773 7,189 35,852 Value (\$Million) 2,193 2,157 590 512 674	Volume (Million Shares) 35,684 34,882 10,004 11,282 15,954 62,119 134,597 Value (\$Million) 60,117 59,781 17,303 18,839 22,940 101,560 215,705 Volume (Million Shares) 1,044 1,550 539 490 566 2,606 4,674 Value (\$Million) 3,538 4,634 1,498 1,670 2,035 8,339 16,231 Volume (Million Shares) 8,711 11,979 2,819 4,699 9,005 25,682 44,702 Value (\$Million) 551 606 167 302 644 1,551 2,609 Volume (Million Shares) 4 3 0 8 2 12 17 Value (\$Million) 2 1 0 3 1 5 8 Volume (Million Shares) 131 139 37 52 42 232 468 Value (\$Million) 575 572 152 236 123	Volume (Million Shares) 35,684 34,882 10,004 11,282 15,954 62,119 134,597 12,011 Value (SMillion) 60,117 59,781 17,303 18,839 22,940 101,560 215,705 18,094 Volume (Million Shares) 1,044 1,550 539 490 566 2,606 4,674 318 Value (SMillion) 3,538 4,634 1,498 1,670 2,035 8,339 16,231 1,197 Volume (Million Shares) 8,711 11,979 2,819 4,699 9,005 25,682 44,702 3,174 Value (SMillion) 551 606 167 302 644 1,551 2,609 135 Volume (Million Shares) 4 3 0 8 2 12 17 0 Value (SMillion) 2 1 0 3 1 5 8 0 Volume (Million Shares) 131 139 37 52 42 232

⁽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

		FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
Singapore Companies	Volume (Million Shares)	28,268	46,673	13,839	15,396	19,384	81,453	139,640	10,940	77%
	Value (\$Million)	51,872	53,104	15,420	17,032	20,166	90,302	187,748	15,465	30%
Overseas Companies (excluding China)	Volume (Million Shares)	35,081	19,076	4,602	5,855	11,253	36,184	113,991	22,646	-50%
	Value (\$Million)	12,112	11,459	3,249	3,805	4,967	20,231	46,362	5,287	-6%
China Companies	Volume (Million Shares)	5,034	6,229	1,493	1,166	2,164	9,559	19,168	1,480	46%
China Companies	Value (\$Million)	2,992	3,243	1,074	734	1,283	5,260	10,974	844	52%
Total Market Turnover	Volume (Million Shares)	68,383	71,978	19,935	22,416	32,801	127,195	272,799	35,066	-6%
	Value (\$Million)	66,976	67,805	19,743	21,571	26,417	115,793	245,085	21,596	22%

Securities Market Turnover by Industry Classification Benchmark (ICB)

		FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
Pacis Materials	Volume (Million Shares)	2,497	3,013	364	430	1,012	4,455	9,599	723	40%
Basic Materials	Value (\$Million)	194	217	80	60	44	321	732	123	-65%
Consumer Goods	Volume (Million Shares)	3,764	5,038	1,102	1,748	3,265	10,051	18,275	1,235	164%
	Value (\$Million)	2,905	3,120	795	824	1,396	5,341	11,844	1,182	18%
Consumer Services	Volume (Million Shares)	5,925	4,691	1,156	1,598	1,822	8,110	20,738	2,636	-31%
	Value (\$Million)	6,134	5,448	1,460	1,570	1,982	8,999	21,252	2,547	-22%
Financials	Volume (Million Shares)	13,570	13,315	4,132	4,186	5,039	22,540	47,619	2,926	72%
	Value (\$Million)	36,519	37,741	11,581	11,788	13,800	63,329	130,856	9,568	44%
Health Care	Volume (Million Shares)	906	995	232	229	341	1,564	4,094	167	105%
	Value (\$Million)	289	344	76	58	82	483	1,058	90	-10%
Industrials	Volume (Million Shares)	9,644	11,995	3,437	3,756	6,144	21,895	40,541	3,587	71%
Industrials	Value (\$Million)	8,873	8,705	2,605	2,755	4,408	15,867	33,920	2,924	51%
Oil & Gas	Volume (Million Shares)	2,919	3,154	1,156	1,929	3,299	8,382	18,391	2,434	36%
Oll & ddS	Value (\$Million)	2,665	2,642	748	1,346	1,149	5,137	10,447	965	19%
Tachnology	Volume (Million Shares)	3,576	3,777	1,148	1,597	3,479	8,853	14,830	1,042	234%
Technology	Value (\$Million)	1,502	1,436	379	532	658	2,627	5,590	443	49%
Tolocommunications	Volume (Million Shares)	1,479	1,599	388	495	614	2,709	5,570	501	23%
Telecommunications	Value (\$Million)	4,515	4,995	1,131	1,502	1,861	8,358	16,548	1,461	27%
Litilities	Volume (Million Shares)	998	712	192	187	332	1,232	3,329	163	104%
Utilities	Value (\$Million)	434	320	96	93	150	564	1,453	63	139%
Total Market Turnever (3)	Volume (Million Shares)	45,278	48,288	13,307	16,156	25,347	89,790	182,987	15,414	64%
Total Market Turnover (3)	Value (\$Million)	64,029	64,969	18,952	20,528	25,529	111,026	233,701	19,366	32%

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

Securities Number of Trades

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
SGX Mainboard	17,838,982	17,863,726	5,557,500	5,971,656	6,674,112	30,509,494	65,794,759	6,277,920	6%
SGX Catalist	340,720	408,376	86,370	136,558	248,504	793,438	1,386,884	71,962	245%
SGX Global Quote	592	686	176	960	310	1,956	2,800	86	260%
Exchange Traded Funds	50,390	70,048	20,340	22,164	19,480	111,692	207,080	14,298	36%
Company Warrants	1,178	6,232	3,608	4,256	556	11,044	16,554	1,458	-62%
Total Number Of Trades (4)	18,231,862	18,349,068	5,667,994	6,135,594	6,942,962	31,427,624	67,408,077	6,365,724	9%

⁽⁴⁾ Includes Buy and Sell Trades.

Married Trades (Net Volume and Value)

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
Volume (Million Shares)	2,586	1,832	570	688	2,538	5,059	9,945	764	232%
Value (\$Million)	4,234	4,674	1,559	1,615	1,722	8,012	16,296	1,259	37%
Percentage of Total Securities Market (Volume)	4%	3%	3%	3%	8%	4%	4%	2%	
Percentage of Total Securities Market (Value)	6%	7%	8%	7%	7%	7%	7%	6%	

CDP Securities Borrowing & Lending Programme

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018
Daily Average Outstanding Loan Value	35,204,048	39,677,506	36,653,881	15,370,477	36,771,287	37,930,427	35,217,494	12,558,349

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

Stock	Average Daily Volume
Ezion Holdings Limited	19,095,200
Ezra Holdings Limited	14,736,600
Rex International Holdings Ltd	9,276,560
Sembcorp Marine Ltd	6,628,457
Sino Grandness Food Ind Gp Ltd	6,008,467

Stock	Average Daily Value (S\$)
Sembcorp Marine Ltd	9,616,005
Best World International Ltd	4,330,455
HI-P International Limited	2,252,579
Rex International Holdings Ltd	1,730,126
AEM Holdings Ltd	1,669,369

Turnover Velocity (5)

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018
SGX Overall	38%	34%	31%	31%	40%	34%	36%	36%
SGX Mainboard	38%	34%	31%	31%	39%	34%	36%	36%
SGX Catalist	23%	25%	22%	37%	81%	38%	29%	15%

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

NOTE: FY2019 Q4 refers to Apr – Jun 2019 and FY2020 Q1 refers to Jul – Sep 2019.

STI Constituent Stocks

	Market Capitalisation (\$Million)	% of Total Trading Value (6)
Ascendas Real Estate Inv Trust	10,763	5%
Capitaland Commercial Trust	7,754	2%
Capitaland Limited	18,538	2%
Capitaland Mall Trust	9,296	3%
City Developments Limited	9,377	1%
Comfortdelgro Corporation Ltd	5,088	2%
Dairy Farm Int'l Holdings Ltd	10,810	1%
DBS Group Holdings Ltd	64,504	8%
Genting Singapore Limited	11,153	1%
Golden Agri-Resources Ltd	2,738	2%
Hongkong Land Holdings Limited	17,535	2%
Jardine Cycle & Carriage Ltd	12,110	1%
Jardine Matheson Hldgs Ltd	56,436	2%
Jardine Strategic Holdings Ltd	48,060	2%
Keppel Corporation Limited	12,208	2%
Mapletree Commercial Trust	7,803	6%

STI Constituent Stocks

	Market Capitalisation (\$Million)	% of Total Trading Value (6)	
Oversea-Chinese Banking Corp	47,470	4%	
SATS Ltd.	5,569	1%	
Sembcorp Industries Ltd	3,912	1%	
Singapore Airlines Ltd	10,891	1%	
Singapore Exchange Limited	9,478	2%	
Singapore Press Hldgs Ltd	3,508	1%	
Singapore Tech Engineering Ltd	12,879	2%	
Singtel	110,222	7%	
Thai Beverage Public Co Ltd	22,351	1%	
United Overseas Bank Limited	43,366	5%	
UOL Group Limited	6,544	1%	
Venture Corporation Limited	4,578	2%	
Wilmar International Limited	25,921	2%	
Yangzijiang Shipbldg Hldgs Ltd	8,061	4%	
Total	618,924	72%	

⁽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

	Oct 2019	Nov 2019	MoM %	Nov 2018	YoY %
STI	3,229.88	3,193.92	-1%	3,117.61	2%
FTSE ST Catalist	263.11	264.78	1%	321.59	-18%
FTSE ST All-share	791.23	784.84	-1%	755.13	4%
FTSE ST Mid Cap	745.17	744.54	0%	697.95	7%
FTSE ST Small Cap	340.97	353.38	4%	334.62	6%
FTSE ST Fledgling	698.31	720.81	3%	733.04	-2%
FTSE ST China	189.06	202.51	7%	200.44	1%
FTSE ST Real Estate	872.25	866.98	-1%	760.89	14%
FTSE ST Real Estate Holding & Development	795.44	793.13	0%	744.64	7%
FTSE ST Real Estate Investment Trusts	928.07	921.02	-1%	780.38	18%
FTSE ST Oil & Gas	341.42	332.77	-3%	313.00	6%
FTSE ST Basic Materials	37.87	34.18	-10%	44.01	-22%
FTSE ST Industrials	673.17	676.02	0%	743.55	-9%
FTSE ST Consumer Goods	482.17	498.40	3%	404.87	23%
FTSE ST Health Care	1,205.73	1,181.54	-2%	1,350.59	-13%
FTSE ST Consumer Services	621.58	617.23	-1%	670.92	-8%
FTSE ST Telecommunications	825.12	846.41	3%	782.90	8%
FTSE ST Utilities	260.55	261.08	0%	269.95	-3%
FTSE ST Financials	1,020.79	1,002.96	-2%	938.90	7%
FTSE ST Technology	260.31	259.56	0%	219.56	18%
FTSE ST Maritime	187.59	201.71	8%	243.96	-17%
FTSE ST Basic Resources	33.46	30.69	-8%	40.61	-24%
FTSE ST Construction & Materials Index	600.23	636.40	6%	652.81	-3%
FTSE ST Industrial Goods & Services Index	682.32	684.40	0%	753.66	-9%

STI and FTSE ST Indices Closing Values

	Oct 2019	Nov 2019	MoM %	Nov 2018	YoY%
FTSE ST Food & Beverage Index	598.09	618.22	3%	483.07	28%
FTSE ST Retail Index	879.06	849.65	-3%	1,080.05	-21%
FTSE ST Media Index	451.02	452.10	0%	538.17	-16%
FTSE ST Travel & Leisure Index	634.21	634.89	0%	631.63	1%
FTSE ST Banks Index	1,281.24	1,245.97	-3%	1,234.55	1%
FTSE ST Financials Services	681.79	675.32	-1%	562.91	20%

Derivatives MarketDerivatives Overall Market Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
Total Futures Trading Volume	61,633,893	57,153,205	18,172,036	15,583,038	16,570,093	89,306,336	207,503,937	18,619,099	-11%
Total Futures Open Interest	3,490,112	3,048,181	3,048,181	3,104,969	3,212,247	3,212,247	3,212,247	3,220,142	-0%
Total Options Trading Volume	4,248,883	4,728,034	1,215,173	1,247,798	1,182,084	7,157,916	15,003,090	1,015,163	16%
Total Options Open Interest	3,116,862	3,426,928	3,426,928	3,441,206	3,302,889	3,302,889	3,302,889	2,675,385	23%
Total Swaps Volume	4,645	4,446	1,190	929	1,763	7,138	15,861	2,486	-29%
Total Swaps Open Interest	7,365	5,120	5,120	4,664	4,143	4,143	4,143	9,486	-56%
Total Options On Swaps Volume	0	0	0	0	0	0	0	0	N.A.
Total Options On Swaps Open Interest	0	0	0	0	0	0	0	170	-100%
Total Trading Volume (7)	65,887,421	61,885,685	19,388,399	16,831,765	17,753,940	96,471,390	222,522,903	19,636,748	-10%
Total Open Interest	6,614,339	6,480,229	6,480,229	6,550,839	6,519,279	6,519,279	6,519,279	5,905,183	10%
Average Daily Trading Volume	1,091,127	968,702	980,486	855,135	858,105	924,380	995,526	925,092	-7%

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

Derivatives Market Volume By Contract Types Equity Index Futures Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
FTSE China A50 Index Futures	29,602,864	22,663,315	6,552,185	5,805,272	6,517,904	34,986,491	92,140,081	8,507,355	-23%
Mini Nikkei 225 Index Futures	14	895	42	12	26	933	977	131	-80%
MSCI Australia NTR Index Futures	105,167	126,190	83,417	7,410	5,490	139,090	326,972	9,072	-39%
MSCI China Index Futures	473	756	260	70	0	826	1,801	493	-100%
MSCI China NTR Index Futures	241,538	281,721	249,638	16,413	89,804	387,938	795,368	17,294	419%
MSCI Hong Kong NTR Index Futures	3,994	6,127	5,784	795	1,814	8,736	12,730	0	N.A.
MSCI India Index Futures	95	0	0	0	0	0	655	124	-100%
MSCI India NTR Index Futures	247,212	245,404	192,054	10,832	80,400	336,636	784,742	60,943	32%
MSCI Indonesia Index Futures	54,155	36,963	11,506	11,252	12,785	61,000	172,908	27,913	-54%
MSCI Indonesia NTR Index Futures	44,901	52,246	48,421	1,311	37,020	90,577	162,867	19,920	86%
MSCI Japan Index Futures	0	0	0	0	0	0	0	0	N.A.
MSCI Japan NTR Index Futures	189,994	167,275	118,710	29,267	55,136	251,678	593,903	138,331	-60%
MSCI Japan NTR (JPY) Index Futures	449,668	203,121	0	0	0	203,121	1,097,470	91,285	-100%
MSCI Malaysia Index Futures	4	3	3	0	5	8	52	10	-50%
MSCI Malaysia NTR Index Futures	28,878	31,354	28,845	386	15,657	47,397	108,503	24,330	-36%
MSCI PSE Philippines Index Futures	12	0	0	0	0	0	24	6	-100%
MSCI Philippines NTR Index Futures	8,379	9,262	8,809	152	2,373	11,787	28,440	3,277	-28%
MSCI Singapore Index Futures	2,815,380	2,816,587	775,934	889,240	935,356	4,641,183	9,835,836	849,183	10%
MSCI Singapore NTR Index Futures	0	0	0	0	0	0	1,144	0	N.A.
MSCI Singapore NTR (USD) Index Futures	0	1,760	1,760	0	15	1,775	1,775	0	N.A.
MSCI Taiwan Index Futures	5,595,651	5,521,061	1,750,102	1,957,411	1,959,802	9,438,274	19,866,931	1,786,828	10%
MSCI Taiwan NTR Index Futures	291,837	260,793	195,497	8,527	109,515	378,835	955,309	86,367	27%

Equity Index Futures Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
MSCI Thailand Index Futures	153	0	0	0	0	0	308	15	-100%
MSCI Thailand NTR Index Futures	58,305	48,810	43,328	122	3,356	52,288	139,938	22,618	-85%
Nikkei 225 Index Futures	5,519,091	5,913,356	2,049,103	1,759,938	1,636,384	9,309,678	19,918,571	1,789,560	-9%
Nifty 50 Index Futures	5,379,771	5,860,229	1,967,035	1,717,898	1,522,878	9,101,005	19,518,100	1,586,053	-4%
Nifty Bank Index Futures	826	700	457	1,432	514	2,646	3,953	4,299	-88%
MSCI Emerging Markets Index Futures	114	70	25	16	50	136	499	725	-93%
MSCI Emerging Markets NTR Index Futures	103	60	22	102	125	287	535	25	400%
MSCI Emerging Markets Asia NTR Index Futures	320,604	179,284	141,225	26,293	103,196	308,773	815,026	87,132	18%
MSCI Emerging Markets Asia ex-Korea NTR Index Futures	882	382	360	0	0	382	1,264	0	N.A.
Straits Times Index Futures	40	6	0	0	0	6	54	0	N.A.
USD Nikkei 225 Index Futures	12	18	10	1	2	21	56	4	-50%
Total	50,960,117	44,427,748	14,224,532	12,244,152	13,089,607	69,761,507	167,286,792	15,113,293	-13%

Equity Futures Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
Single Stock Futures	373,308	455,696	177,911	248,161	256,458	960,315	1,627,566	88,519	190%
Total	373,308	455,696	177,911	248,161	256,458	960,315	1,627,566	88,519	190%

Dividend Index Futures Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
Nikkei Stock Dividend Pt Index Futures	19,722	26,245	7,398	7,832	4,234	38,311	76,907	2,532	67%
Total	19,722	26,245	7,398	7,832	4,234	38,311	76,907	2,532	67%

Interest Rates Futures Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	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	107,851	108,490	71,097	23,620	23,775	155,885	370,719	24,329	-2%
Total	107,851	108,490	71,097	23,620	23,775	155,885	370,719	24,329	-2%

Equity Index Options Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
MSCI Singapore Index Options	0	0	0	0	0	0	0	0	N.A.
MSCI Taiwan Index Options	11,100	17,100	2,500	1,800	0	18,900	40,470	850	-100%
Nifty 50 Index Options	122,417	106,153	53,178	27,514	5,187	138,854	382,621	10,900	-52%
Nikkei 225 Index Options	2,623,643	3,111,421	780,258	934,821	832,895	4,879,137	9,957,474	793,908	5%
Total	2,757,160	3,234,674	835,936	964,135	838,082	5,036,891	10,380,565	805,658	4%

Interest Rates Options Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	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

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
AUD_JPY FX Futures	0	0	0	0	0	0	4	0	N.A.
AUD_USD FX Futures	10	14	14	0	0	14	44	0	N.A.
CNY_SGD FX Futures	0	0	0	0	0	0	0	0	N.A.
CNY_USD FX Futures	131	415	85	105	90	610	967	42	114%
EUR_CNH FX Futures	2,709	3,225	866	997	771	4,993	10,264	905	-15%
IDR_USD FX Futures	0	0	0	0	0	0	0	0	N.A.
INR_USD FX Futures	2,911,685	4,243,698	1,405,119	1,174,573	1,043,208	6,461,479	12,675,645	1,128,085	-8%
KRW_JPY FX Futures	0	0	0	0	0	0	0	0	N.A.
KRW_USD FX Futures	107,758	134,711	40,323	32,015	29,367	196,093	400,029	7,181	309%
MYR_SGD FX Futures	0	0	0	0	0	0	0	0	N.A.
MYR_USD FX Futures	188	0	0	0	0	0	636	279	-100%
PHP_USD FX Futures	0	0	0	0	0	0	0	0	N.A.
SGD_CNH FX Futures	80	100	0	60	20	180	280	35	-43%
THB_USD FX Futures	225	187	0	0	0	187	442	0	N.A.
TWD_USD FX Futures	697	913	243	1,150	829	2,892	4,181	0	N.A.
USD_CNH FX Futures	2,324,094	2,587,699	818,619	634,737	796,395	4,018,831	8,282,707	576,014	38%
USD_CNH FlexC FX Futures	20	0	0	0	338	338	518	0	N.A.
USD_JPY (Standard) FX Futures	2	0	0	0	0	0	4	0	N.A.
USD_JPY (Titan) FX Futures	0	0	0	0	0	0	4	0	N.A.
USD_SGD FX Futures	19,710	16,024	7,414	7,012	4,440	27,476	57,091	6,621	-33%
Total	5,367,309	6,986,986	2,272,683	1,850,649	1,875,458	10,713,093	21,432,816	1,719,162	9%

Foreign Exchange Options Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
INR_USD FX Options	0	0	0	0	0	0	0	0	N.A.
USD_CNH FX Options	0	165	165	0	0	165	165	0	N.A.
Total	0	165	165	0	0	165	165	0	N.A.

SICOM Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
RSS3 Rubber Futures	6,676	3,895	1,286	789	2,028	6,712	25,744	3,667	-45%
TSR 20 Rubber Forward Swaps	150	10	0	30	40	80	630	170	-76%
TSR20 Rubber Futures	501,901	450,797	131,322	118,360	143,719	712,876	1,713,705	135,688	6%
TSR20 Rubber Options	382	460	40	0	0	460	842	0	N.A.
Total	509,109	455,162	132,648	119,179	145,787	720,128	1,740,921	139,525	4%

Energy Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
Oil Swaps	1,334	1,347	419	255	1,285	2,887	5,353	1,018	26%
Oil Futures	693	2,278	1,361	419	1,383	4,080	5,955	623	122%
Petrochemicals Swaps	3,046	3,029	741	644	453	4,126	9,658	1,216	-63%
Petrochemicals Futures	3,632	3,509	661	260	305	4,074	10,327	653	-53%
SGX ICIS MEG CFR China Futures	0	126	0	0	0	126	126	0	N.A.
Electricity Futures	4,651	6,706	2,865	2,082	2,566	11,354	20,248	979	162%
Electricity Futures (Monthly)	1,421	2,779	1,342	1,986	1,357	6,122	9,433	262	418%
Coking Coal Swaps	0	0	0	0	0	0	0	0	N.A.
Coking Coal Futures	23,490	28,171	7,491	7,075	7,400	42,646	83,766	9,110	-19%
Coking Coal Options	2,700	0	0	0	0	0	3,400	0	N.A.
Thermal Coal Swaps	0	0	0	0	0	0	0	0	N.A.
Thermal Coal Futures	19,500	50,000	15,200	10,700	16,500	77,200	111,400	8,500	94%
Total	60,467	97,945	30,080	23,421	31,249	152,615	259,666	22,361	40%

Metal And Dry Bulk Volume

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
Iron Ore 62% Swaps	100	30	0	0	0	30	190	22	-100%
Iron Ore 62% Futures	3,961,906	4,242,211	1,161,298	944,348	1,041,799	6,228,358	13,517,759	1,368,146	-24%
Iron Ore Options On Swaps	0	0	0	0	0	0	0	0	N.A.
Iron Ore Options On Futures	1,440,055	1,463,140	367,617	274,032	332,600	2,069,772	4,482,880	200,850	66%
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 65% Futures	38,850	64,624	22,606	38,420	22,716	125,760	185,430	0	N.A.
Iron Ore Lump Premium Swaps	0	0	0	0	0	0	0	0	N.A.
Iron Ore Lump Premium Futures	64,090	83,390	14,910	16,589	13,980	113,959	275,379	43,885	-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	15	30	30	0	0	30	45	60	-100%
Forward Freight Agreement Futures	178,776	209,554	58,073	67,596	66,808	343,958	749,865	99,751	-33%
Forward Freight Agreement Options On Swaps	0	0	0	0	0	0	0	0	N.A.
Forward Freight Agreement Options On Futures	48,586	29,595	11,415	9,631	11,402	50,628	135,238	8,655	32%
Total	5,732,378	6,092,574	1,635,949	1,350,616	1,489,305	8,932,495	19,346,786	1,721,369	-13%

Derivatives Market Open Interest By Contract Type Equity Index Futures Month-End Open Interest

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%
TSE China A50 Index Futures	821,815	750,000	750,000	760,407	736,127	944,095	-22%
Mini Nikkei 225 Index Futures	2	7	7	9	10	2,464	-100%
MSCI Australia NTR Index Futures	31,784	26,110	26,110	26,908	27,941	27,693	1%
MSCI China Index Futures	20	40	40	0	0	30	-100%
MSCI China NTR Index Futures	90,024	97,731	97,731	90,734	120,072	74,597	61%
MSCI Hong Kong NTR Index Futures	1,926	2,862	2,862	2,908	3,534	0	N.A.
MSCI India Index Futures	0	0	0	0	0	27	-100%
MSCI India NTR Index Futures	70,636	68,289	68,289	74,801	87,609	54,464	61%
MSCI Indonesia Index Futures	2,858	2,492	2,492	2,733	2,529	5,823	-57%
ASCI Indonesia NTR Index Futures	17,713	22,465	22,465	22,775	28,704	12,636	127%
ASCI Japan Index Futures	0	0	0	0	0	1,126	-100%
4SCI Japan NTR Index Futures	80,627	68,077	68,077	73,032	81,457	99,033	-18%
4SCI Japan NTR (JPY) Index Futures	203,121	0	0	0	0	167,589	-100%
ASCI Malaysia Index Futures	0	0	0	0	5	0	N.A.
ASCI Malaysia NTR Index Futures	14,969	16,190	16,190	16,547	18,173	23,097	-21%
ASCI PSE Philippines Index Futures	0	0	0	0	0	0	N.A.
ASCI Philippines NTR Index Futures	3,765	4,129	4,129	4,213	5,162	3,587	44%
MSCI Singapore Index Futures	160,569	158,569	158,569	169,913	194,440	150,340	29%
ASCI Singapore NTR Index Futures	0	0	0	0	0	10	-100%
MSCI Singapore NTR (USD) Index Futures	0	878	878	878	878	0	N.A.
ASCI Taiwan Index Futures	222,894	239,034	239,034	239,677	248,125	162,485	53%
ASCI Taiwan NTR Index Futures	125,513	93,536	93,536	97,297	108,199	82,753	31%
ASCI Thailand Index Futures	0	0	0	0	0	0	N.A.
ASCI Thailand NTR Index Futures	21,186	18,052	18,052	18,062	17,946	22,914	-22%
likkei 225 Index Futures	159,552	147,496	147,496	163,932	187,990	205,737	-9%

Equity Index Futures Month-End Open Interest

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%
Nifty 50 Index Futures	218,057	191,465	191,465	187,267	200,647	208,591	-4%
Nifty Bank Index Futures	0	0	0	514	0	62	-100%
MSCI Emerging Markets Index Futures	10	10	10	20	53	271	-80%
MSCI Emerging Markets NTR Index Futures	10	10	10	25	28	20	40%
MSCI Emerging Markets Asia NTR Index Futures	152,585	93,078	93,078	101,525	130,476	115,709	13%
MSCI Emerging Markets Asia ex-Korea NTR Index Future	s 98	0	0	0	0	0	N.A.
Straits Times Index Futures	0	0	0	0	0	0	N.A.
USD Nikkei 225 Index Futures	1,269	891	891	786	734	555	32%
Total	2,401,003	2,001,411	2,001,411	2,054,963	2,200,839	2,365,708	-7%

Equity Futures Month-End Open Interest

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%
Single Stock Futures	50,857	63,839	63,839	86,033	87,681	26,803	227%
Total	50,857	63,839	63,839	86,033	87,681	26,803	227%

Dividend Index Futures Month-End Open Interest

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%	
Nikkei Stock Dividend Pt Index Futures	21,066	23,073	23,073	21,423	20,928	19,970	5%	
Total	21,066	23,073	23,073	21,423	20,928	19,970	5%	

Interest Rates Futures Month-End Open Interest

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%
Eurodollar Futures	1,450	600	600	600	600	3,990	-85%
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	18,288	16,646	16,646	15,827	15,558	19,944	-22%
Total	19,738	17,246	17,246	16,427	16,158	23,934	-32%

Equity Index Options Month-End Open Interest

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%
MSCI Singapore Index Options	0	0	0	0	0	0	N.A.
MSCI Taiwan Index Options	1,200	2,500	2,500	1,800	0	1,405	-100%
Nifty 50 Index Options	28,042	35,953	35,953	43,239	47,426	18,038	163%
Nikkei 225 Index Options	1,851,309	2,056,478	2,056,478	2,175,562	2,150,079	1,978,165	9%
Total	1,880,551	2,094,931	2,094,931	2,220,601	2,197,505	1,997,608	10%

Interest Rates Options Month-End Open Interest

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	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

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	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	54	109	109	111	106	121	-12%
EUR_CNH FX Futures	239	83	83	291	130	100	30%
IDR_USD FX Futures	0	0	0	0	0	0	N.A.
INR_USD FX Futures	78,007	78,247	78,247	82,053	52,660	21,883	141%
KRW_JPY FX Futures	0	0	0	0	0	0	N.A.
KRW_USD FX Futures	7,412	6,584	6,584	4,596	4,737	5,556	-15%
MYR_SGD FX Futures	0	0	0	0	0	0	N.A.
MYR_USD FX Futures	43	0	0	0	0	55	-100%
PHP_USD FX Futures	0	0	0	0	0	0	N.A.
SGD_CNH FX Futures	0	0	0	0	0	0	N.A.
THB_USD FX Futures	10	5	5	5	5	0	N.A.
TWD_USD FX Futures	198	5	5	605	38	67	-43%
USD_CNH FX Futures	59,235	54,379	54,379	52,577	57,857	33,301	74%
USD_CNH FlexC FX Futures	0	0	0	0	338	0	N.A.
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	1,564	1,834	1,834	2,124	2,171	2,615	-17%
Total	146,762	141,246	141,246	142,362	118,042	63,698	85%

Foreign Exchange Options Month-End Open Interest

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%
INR_USD FX Options	0	0	0	0	0	0	N.A.
USD_CNH FX Options	0	135	135	135	115	0	N.A.
Total	0	135	135	135	115	0	N.A.

SICOM Month-End Open Interest

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%	
RSS3 Rubber Futures	1,356	1,624	1,624	1,441	1,768	4,572	-61%	
TSR20 Rubber Forward Swaps	20	0	0	30	20	120	-83%	
TSR20 Rubber Futures	74,694	69,689	69,689	68,547	67,707	83,856	-19%	
TSR20 Rubber Options	221	180	180	20	20	0	N.A.	
Total	76,291	71,493	71,493	70,038	69,515	88,548	-21%	

Energy Month-End Open Interest

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%
Oil Swaps	579	411	411	364	152	554	-73%
Oil Futures	280	1,186	1,186	1,127	1,113	620	73%
Petrochemicals Swaps	1,436	1,344	1,344	1,120	1,016	1,494	-32%
Petrochemicals Futures	4,476	3,972	3,972	3,284	3,109	3,468	-14%
Electricity Futures	1,792	1,578	1,578	1,428	1,883	1,323	42%
Electricity Futures (Monthly)	233	650	650	757	758	230	230%
Coking Coal Swaps	0	0	0	0	0	0	N.A.
Coking Coal Futures	24,060	24,701	24,701	24,622	25,273	18,474	37%
Coking Coal Options	2,700	750	750	700	650	400	63%
Thermal Coal Swaps	0	0	0	0	0	0	N.A.
Thermal Coal Futures	2,000	12,800	12,800	11,500	8,000	3,000	167%
Total	37,556	47,392	47,392	44,902	41,954	29,563	N.A.

Metal And Dry Bulk Month-End Open Interest

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%
Iron Ore 62% Swaps	4,760	3,080	3,080	2,940	2,820	6,137	-54%
Iron Ore 62% Futures	599,325	553,843	553,843	527,286	525,583	468,674	12%
Iron Ore Options On Swaps	0	0	0	0	0	170	-100%
Iron Ore Options On Futures	1,106,747	1,210,946	1,210,946	1,102,015	987,646	576,360	71%
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 65% Futures	9,750	11,050	11,050	21,940	20,578	0	N.A.
Iron Ore Lump Premium Swaps	0	0	0	0	0	0	N.A.
Iron Ore Lump Premium Futures	18,880	11,160	11,160	9,873	9,123	29,050	-69%
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	570	285	285	210	135	1,181	-89%
Forward Freight Agreement Futures	113,840	109,113	109,113	111,956	103,704	106,762	-3%
Forward Freight Agreement Options On Swaps	0	0	0	0	0	0	N.A.
Forward Freight Agreement Options On Futures	126,643	119,986	119,986	117,735	116,953	101,017	16%
Total	1,980,515	2,019,463	2,019,463	1,893,955	1,766,542	1,289,351	37%

Depository ServicesDistinct Clients (9)

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
Number of Distinct Clients	130,990	133,716	58,350	68,178	73,031	168,505	231,273	65,000	12%

⁽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)

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018
SGX Mainboard	520	516	516	514	512	527
- Primary Listings	489	485	485	484	483	496
- Secondary Listings	31	31	31	30	29	31
- IPOs	2	1	0	1	0	0
- Delistings	6	5	2	3	2	5
SGX Catalist	218	218	218	217	216	212
- Primary Listings	218	218	218	217	216	212
Secondary Listings	0	0	0	0	0	0
- IPOs	2	1	0	0	0	0
- Delistings	2	1	0	1	1	0
Total Number of Listed Securities (10)	738	734	734	731	728	739
SGX Global Quote	40	41	41	40	40	40
RTOs into Existing Vehicles	2	0	0	0	0	0

Number of Listings By Industry Classification Benchmark (ICB)

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018
Basic Materials	59	58	58	58	57	61
Consumer Goods	86	85	85	85	85	88
Consumer Services	82	83	83	83	83	82
Financials	125	125	125	123	123	122
Health Care	30	30	30	30	30	28
Industrials	246	240	240	239	237	248
Oil & Gas	38	38	38	37	37	38
Technology	55	55	55	55	54	55
Telecommunications	3	3	3	3	3	4
Utilities	8	8	8	8	8	8
Total Number of Listed Securities	732	725	725	721	717	734

Listed Companies by Locale	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018
Singapore Companies	476	476	476	474	473	480
Overseas Companies (excluding China)	163	163	163	162	160	161
China Companies	95	95	95	95	95	98
Total Number of Listed Securities (10)	734	734	734	731	728	739

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

Listings by Securities Type	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018
Company Warrants	44	46	46	46	47	51
Exchange Traded Funds	51	51	51	51	51	51
Structured Warrants	146	151	151	150	155	149

[#] Numbers are restated with effect from Aug 2019.

Funds Raised Through IPOs and RTOs (\$Million)

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
SGX Mainboard	1,450	835	0	740	0	1,575	3,025	0	N.A.
SGX Catalist	22	10	0	0	0	10	70	0	N.A.

NOTE: FY2019 Q4 refers to Apr – Jun 2019 and FY2020 Q1 refers to Jul – Sep 2019. Funds raised does not include the overallotment option, if exercised.

Debt Securities Total Outstanding Bond Listings

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%
Bonds/Notes	3,830	4,007	4,007	4,096	4,186	3,565	17%

Number of New Bond Listings

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018	YoY%
New Bond Listings	237	270	50	118	118	506	1,019	112	50%
Amount Issued (\$ Million)	101,773	124,823	24,019	54,195	46,653	225,670	461,020	68,808	-32%

NOTE: Dec 2018 numbers have been restated to include re-taps.

Percentage of Bond Listings by Local and Foreign Issuers

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018
Local	13%	9%	24%	8%	6%	8%	9%	6%
Foreign	87%	91%	76%	92%	94%	92%	91%	94%

Percentage of SGD and Non SGD Denominated Bond Listings

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	FYTD 2020	CYTD 2019	Nov 2018
SGD Denominated	8%	5%	14%	6%	3%	5%	6%	3%
Non SGD Denominated	92%	95%	86%	94%	97%	95%	94%	97%

Top Issues by Amount Issued

Bond Issuer	Amount Issued (Million)	Description
Braskem Netherlands Finance B.V.	USD 1,500	US\$1,500,000,000 4.5% Notes Due 2030
Republic Of Indonesia	EUR 1,000	EUR1,000,000,000 1.40% Bonds Due 2031
Republic Of Indonesia	USD 1,000	US\$1,000,000,000 3.70% Bonds Due 2049
Rakuten, Inc.	USD 800	US\$800,000,000 3.546% Senior Notes Due 2024
Braskem Netherlands Finance B.V.	USD 750	US\$750,000,000 5.875% Notes Due 2050

Month End Market Capitalisation (S\$Million)

	FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%
Primary Listed							
SGX Mainboard	645,820	623,168	623,168	644,466	645,466	598,445	8%
- Singapore Companies	529,372	511,837	511,837	531,574	528,623	492,583	7%
- Overseas Companies (excluding China)	94,094	93,121	93,121	94,402	97,460	85,078	15%
- China Companies	22,354	18,210	18,210	18,489	19,383	20,783	-7%
SGX Catalist	9,899	9,364	9,364	9,521	9,626	10,652	-10%
- Singapore Companies	7,255	6,899	6,899	6,995	6,970	7,834	-11%
- Overseas Companies (excluding China)	2,299	2,110	2,110	2,183	2,233	2,472	-10%
- China Companies	346	355	355	344	423	346	22%
Total Market Capitalisation for Primary Listed Securities	655,719	632,532	632,532	653,987	655,092	609,097	8%
Secondary Listed							
SGX Mainboard	325,681	281,445	281,445	284,203	279,448	339,996	-18%
- Singapore Companies	28	33	33	33	33	31	5%
- Overseas Companies (excluding China)	325,551	281,327	281,327	284,083	279,324	339,875	-18%
- China Companies	102	85	85	87	91	90	1%
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	325,681	281,445	281,445	284,203	279,448	339,996	-18%
Total Market Capitalisation (11)	981,400	913,977	913,977	938,190	934,540	949,093	-2%

⁽¹¹⁾ Total Market Capitalisation of Listed Securities.

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

FY2019 Q4	FY2020 Q1	Sep 2019	Oct 2019	Nov 2019	Nov 2018	YoY%
6,964	6,510	6,510	6,385	5,840	7,749	-25%
67,083	66,769	66,769	67,280	69,810	57,441	22%
87,926	80,332	80,332	82,390	81,422	92,411	-12%
494,846	472,596	472,596	480,352	476,690	467,377	2%
35,771	34,796	34,796	34,834	33,748	37,400	-10%
183,285	156,807	156,807	163,829	164,045	187,439	-12%
22,342	19,536	19,536	22,074	21,617	22,017	-2%
7,992	8,214	8,214	8,590	7,419	7,118	4%
117,894	104,539	104,539	110,894	113,609	56,461	101%
6,648	6,660	6,660	6,648	7,218	5,983	21%
1,030,751	956,759	956,759	983,276	981,418	941,395	4%
	6,964 67,083 87,926 494,846 35,771 183,285 22,342 7,992 117,894 6,648	6,964 6,510 67,083 66,769 87,926 80,332 494,846 472,596 35,771 34,796 183,285 156,807 22,342 19,536 7,992 8,214 117,894 104,539 6,648 6,660	6,964 6,510 6,510 67,083 66,769 66,769 87,926 80,332 80,332 494,846 472,596 472,596 35,771 34,796 34,796 183,285 156,807 156,807 22,342 19,536 19,536 7,992 8,214 8,214 117,894 104,539 104,539 6,648 6,660 6,660	6,964 6,510 6,510 6,385 67,083 66,769 66,769 67,280 87,926 80,332 80,332 82,390 494,846 472,596 472,596 480,352 35,771 34,796 34,796 34,834 183,285 156,807 156,807 163,829 22,342 19,536 19,536 22,074 7,992 8,214 8,214 8,590 117,894 104,539 104,539 110,894 6,648 6,660 6,660 6,660	6,964 6,510 6,510 6,385 5,840 67,083 66,769 66,769 67,280 69,810 87,926 80,332 80,332 82,390 81,422 494,846 472,596 472,596 480,352 476,690 35,771 34,796 34,796 34,834 33,748 183,285 156,807 156,807 163,829 164,045 22,342 19,536 19,536 22,074 21,617 7,992 8,214 8,214 8,590 7,419 117,894 104,539 104,539 110,894 113,609 6,648 6,660 6,660 6,648 7,218	6,964 6,510 6,510 6,385 5,840 7,749 67,083 66,769 66,769 67,280 69,810 57,441 87,926 80,332 80,332 82,390 81,422 92,411 494,846 472,596 472,596 480,352 476,690 467,377 35,771 34,796 34,796 34,834 33,748 37,400 183,285 156,807 156,807 163,829 164,045 187,439 22,342 19,536 19,536 22,074 21,617 22,017 7,992 8,214 8,214 8,590 7,419 7,118 117,894 104,539 104,539 110,894 113,609 56,461 6,648 6,660 6,660 6,648 7,218 5,983

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

Counter Name	Closing Price	Market Capitalisation (\$million)
DBS Group Holdings Ltd	SGD 25.25	64,504
Prudential Plc	USD 16.00	56,827
Jardine Matheson Holdings Ltd	USD 56.22	56,436
Singtel	SGD 3.38	55,193
Jardine Strategic Holdings Ltd	USD 31.75	48,060
Oversea-Chinese Banking Corp	SGD 10.78	47,470
United Overseas Bank Limited	SGD 25.82	43,366
Wilmar International Limited	SGD 4.09	25,921
Thai Beverage Public Co Ltd	SGD 0.89	22,351
Capitaland Limited	SGD 3.68	18,538
Hongkong Land Holdings Limited	USD 5.50	17,535
IHH Healthcare Berhad	SGD 1.73	15,179
Singapore Tech Engineering Ltd	SGD 4.13	12,879
Keppel Corporation Limited	SGD 6.72	12,208
Jardine Cycle & Carriage Ltd	SGD 30.64	12,110

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