

# Market Statistics Report

July 2023

Singapore Exchange

## SGX Statistics At A Glance

	Jun 2023	Jul 2023
Number of Trading Days (Securities)	20	21
Securities market Turnover Volume (million shares)	29,094	29,570
Securities market Turnover Value (\$million)	23,725	21,504
Securities Daily Average (\$million)	1,186	1,024
Total Number of Listed Securities	640	639
Total Market Capitalisation (\$million)	811,674	848,464
Overall Turnover Velocity	41%	34%
Derivatives Volume	21,341,347	20,471,824
Derivatives Daily Average Volume	1,027,765	977,841

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

		FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024 <sup>(2)</sup>	CYTD2023 <sup>(2)</sup>	Jul 2022	YoY%
SGX Mainboard (S\$)	Volume (Million Shares)	59,434	54,327	20,379	17,482	18,552	18,552	132,313	11,410	63%
	Value (\$Million)	65,955	59,644	21,079	21,705	19,707	19,707	145,305	16,072	23%
SGX Mainboard (Non S\$)	Volume (Million Shares)	1,298	1,328	471	502	598	598	3,224	327	83%
	Value (\$Million)	2,732	2,472	870	913	788	788	5,992	955	-17%
SGX Catalyst	Volume (Million Shares)	8,417	9,522	3,310	2,660	3,577	3,577	21,517	2,932	22%
	Value (\$Million)	395	477	172	107	134	134	1,006	132	1%
SGX Global Quote	Volume (Million Shares)	0	2	0	1	1	1	3	0	709%
	Value (\$Million)	0	4	1	3	5	5	9	0	1991%
Exchange Traded Funds	Volume (Million Shares)	753	495	178	168	190	190	1,438	179	6%
	Value (\$Million)	1,017	711	242	221	256	256	1,985	336	-24%
Structured Warrants	Volume (Million Shares)	16,552	13,185	4,202	4,739	3,884	3,884	33,621	3,924	-1%
	Value (\$Million)	964	817	256	298	229	229	2,010	267	-14%
Daily Leveraged Certificates	Volume (Million Shares)	9,295	7,927	2,168	3,511	2,687	2,687	19,909	1,621	66%
	Value (\$Million)	1,032	1,163	336	478	385	385	2,581	257	50%
Company Warrants	Volume (Million Shares)	20	168	128	31	80	80	268	36	122%
	Value (\$Million)	0	1	1	0	1	1	2	1	16%
Total Market Turnover	Volume (Million Shares)	95,769	86,955	30,836	29,094	29,570	29,570	212,294	20,430	45%
	Value (\$Million)	72,096	65,289	22,956	23,725	21,504	21,504	158,890	18,020	19%
Securities Daily Average	Volume (Million Shares)	1,545	1,425	1,402	1,455	1,408	1,408	1,474	1,021	38%
	Value (\$Million)	1,163	1,070	1,043	1,186	1,024	1,024	1,103	901	14%

<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> FY2023 Q3 refers to Jan - Mar 2023 and FY2023 Q4 refers to Apr - Jun 2023

## Securities Market Turnover by Country

		FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Singapore Companies	Volume (Million Shares)	47,565	46,208	17,227	14,739	17,494	17,494	111,267	8,606	103%
	Value (\$Million)	55,053	50,626	17,849	18,532	17,005	17,005	122,684	13,563	25%
Overseas Companies (excluding China)	Volume (Million Shares)	42,697	37,271	12,338	13,156	11,022	11,022	90,991	9,808	12%
	Value (\$Million)	13,571	12,481	4,404	4,249	3,613	3,613	29,666	3,770	-4%
China Companies	Volume (Million Shares)	5,507	3,476	1,272	1,199	1,053	1,053	10,036	2,016	-48%
	Value (\$Million)	3,472	2,182	703	944	886	886	6,541	687	29%
Total Market Turnover	Volume (Million Shares)	95,769	86,955	30,836	29,094	29,570	29,570	212,294	20,430	45%
	Value (\$Million)	72,096	65,289	22,956	23,725	21,504	21,504	158,890	18,020	19%

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

		FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Basic Materials	Volume (Million Shares)	2,358	2,218	689	698	469	469	5,045	1,169	-60%
	Value (\$Million)	606	385	120	114	103	103	1,093	183	-44%
Consumer Goods	Volume (Million Shares)	5,846	5,175	1,786	1,780	1,477	1,477	12,497	1,800	-18%
	Value (\$Million)	4,074	3,550	1,314	1,091	1,179	1,179	8,803	1,082	9%
Consumer Services	Volume (Million Shares)	5,555	5,239	1,793	1,941	1,656	1,656	12,450	1,399	18%
	Value (\$Million)	5,795	8,097	2,416	4,117	2,253	2,253	16,145	1,342	68%
Financials	Volume (Million Shares)	13,385	11,282	4,087	4,074	3,607	3,607	28,275	3,763	-4%
	Value (\$Million)	38,868	32,227	11,854	10,627	10,957	10,957	82,052	10,430	5%
Health Care	Volume (Million Shares)	1,236	1,620	509	276	465	465	3,320	215	116%
	Value (\$Million)	608	492	147	110	129	129	1,229	75	72%
Industrials	Volume (Million Shares)	13,349	12,189	4,796	3,530	3,904	3,904	29,442	3,102	26%
	Value (\$Million)	8,927	7,675	2,752	3,054	2,239	2,239	18,842	1,858	21%
Oil & Gas	Volume (Million Shares)	24,419	23,350	8,834	6,984	9,492	9,492	57,260	2,189	334%
	Value (\$Million)	5,826	6,235	2,163	2,318	2,551	2,551	14,612	758	237%
Technology	Volume (Million Shares)	939	1,912	937	656	944	944	3,795	462	104%
	Value (\$Million)	596	619	266	226	238	238	1,452	279	-15%
Telecommunications	Volume (Million Shares)	1,503	1,211	400	411	362	362	3,076	414	-13%
	Value (\$Million)	3,555	2,966	990	992	910	910	7,431	1,064	-14%
Utilities	Volume (Million Shares)	372	633	172	123	109	109	1,114	131	-16%
	Value (\$Million)	174	292	76	54	52	52	518	70	-25%
Total Market Turnover <sup>(3)</sup>	Volume (Million Shares)	68,960	64,828	24,003	20,472	22,485	22,485	156,273	14,645	54%
	Value (\$Million)	69,028	62,539	22,096	22,704	20,611	20,611	152,178	17,140	20%

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

## Securities Number of Trades

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
SGX Mainboard	18,613,082	17,451,078	6,375,834	6,108,120	5,725,690	5,725,690	41,789,850	5,421,394	6%
SGX Catalist	325,898	367,572	138,474	86,996	89,372	89,372	782,842	120,860	-26%
SGX Global Quote	104	1,464	378	1,014	1,810	1,810	3,378	70	2484%
Exchange Traded Funds	166,942	121,884	40,928	42,090	44,556	44,556	333,382	49,972	-11%
Company Warrants	632	1,708	1,430	222	348	348	2,688	1,616	-79%
<b>Total</b>	<b>19,106,658</b>	<b>17,943,706</b>	<b>6,557,044</b>	<b>6,238,442</b>	<b>5,861,776</b>	<b>5,861,776</b>	<b>42,912,140</b>	<b>5,593,912</b>	<b>5%</b>

## Married Trades (Net Volume and Value)

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Volume (Million Shares)	1,716	1,567	851	400	1,083	1,083	4,366	266	307%
Value (\$Million)	2,746	3,385	1,041	1,464	720	720	6,852	677	6%
Percentage Of Total Securities Market (Volume)	2%	2%	3%	1%	4%	4%	2%	1%	
Percentage Of Total Securities Market (Value)	4%	5%	5%	6%	3%	3%	4%	4%	

## Post Trades

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Number Of First Settlement	2,538,570	2,389,744	876,402	821,750	788,823	788,823	5,717,137	700,481	13%
Number Of Subsequent Settlement	516,612	506,952	175,652	179,720	153,858	153,858	1,177,422	163,138	-6%
<b>Total</b>	<b>3,055,182</b>	<b>2,896,696</b>	<b>1,052,054</b>	<b>1,001,470</b>	<b>942,681</b>	<b>942,681</b>	<b>6,894,559</b>	<b>863,619</b>	<b>9%</b>

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Asset Under Management (\$Million)	812,000	791,333	783,000	787,000	816,000	816,000	803,714	802,385	2%

## CDP Securities Borrowing & Lending Programme

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Daily Average Outstanding Loan Value	152,345,289	135,634,144	133,997,796	136,006,094	138,846,471	138,846,471	143,993,654	94,866,530	46%

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

Stock	Average Daily Volume
Genting Singapore Limited	30,247,733
Seatrium Limited	18,908,881
Ezra Holdings Limited	12,736,600
Rex International Holding Ltd	11,822,938
Thomson Medical Group Limited	5,135,248

Stock	Average Daily Value (S\$)
Genting Singapore Limited	29,854,167
Singapore Airlines Ltd	22,837,140
Capitaland Ascott Trust	7,882,997
Singtel	7,159,891
iFast Corporation Ltd	4,731,219

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

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022
SGX Overall	40%	37%	37%	41%	34%	34%	38%	30%
SGX Mainboard	40%	37%	37%	42%	34%	34%	38%	30%
SGX Catalist	18%	23%	23%	16%	19%	19%	20%	17%

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

## STI Constituent Stocks

	Market Capitalisation (\$Million)	% of Total Trading Value <sup>(6)</sup>
Capitaland Ascendas Reit	12,337	3%
Capitaland Integrated Comm Tr	13,569	3%
Capitaland Investment Limited	17,414	2%
City Developments Limited	6,702	1%
DBS Group Holdings Ltd	88,357	11%
DFI Retail Group Holdings Limited	4,843	0%
Emperador Inc.	8,026	0%
Frasers Logistics & Commercial Trust	4,542	1%
Genting Singapore Limited	11,348	3%
Hongkong Land Holdings Limited	10,486	1%
Jardine Cycle & Carriage Ltd	13,549	1%
Jardine Matheson Holdings Ltd	19,031	1%
Keppel Corporation Limited	13,005	3%
Mapletree Industrial Trust	6,346	1%
Mapletree Logistics Trust	8,354	2%



## STI Constituent Stocks

	Market Capitalisation (\$Million)	% of Total Trading Value <sup>(6)</sup>
Mapletree Panasia Com Trust	8,652	1%
Oversea-Chinese Banking Corp	59,782	7%
SATS Ltd.	4,173	1%
Seatrium Limited	9,621	6%
Sembcorp Industries Ltd	9,731	3%
Singapore Airlines Ltd	22,382	6%
Singapore Exchange Limited	10,370	2%
Singapore Tech Engineering Ltd	11,627	1%
Singtel	43,918	4%
Thai Beverage Public Co Ltd	15,200	1%
United Overseas Bank Limited	50,392	10%
UOL Group Limited	5,940	1%
Venture Corporation Limited	4,359	2%
Wilmar International Limited	24,097	3%
Yangzijiang Shipbldg Hldgs Ltd	6,084	3%
<b>Total</b>	<b>524,239</b>	<b>84%</b>

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

## STI and FTSE ST Indices Closing Values

	Jun 2023	Jul 2023	MoM %	Jul 2022	YoY%
STI	3,205.91	3,373.98	5%	3,211.56	5%
FTSE ST Catalyst	206.41	206.87	0%	245.66	-16%
FTSE ST All-share	757.46	792.41	5%	776.37	2%
FTSE ST Mid Cap	674.82	686.72	2%	705.33	-3%
FTSE ST Small Cap	240.18	242.01	1%	303.45	-20%
FTSE ST Fledgling	732.99	750.49	2%	800.73	-6%
FTSE ST China	201.93	198.85	-2%	210.63	-6%
FTSE ST Real Estate	694.78	707.33	2%	819.40	-14%
FTSE ST Real Estate Holding & Development	701.42	709.89	1%	845.82	-16%
FTSE ST Real Estate Investment Trusts	712.23	726.53	2%	833.88	-13%
FTSE ST Oil & Gas	431.81	425.32	-2%	316.96	34%
FTSE ST Basic Materials	18.71	18.46	-1%	22.31	-17%
FTSE ST Industrials	628.83	633.27	1%	641.82	-1%
FTSE ST Consumer Goods	405.32	410.55	1%	432.59	-5%
FTSE ST Health Care	1,050.41	1,123.14	7%	1,108.47	1%
FTSE ST Consumer Services	591.93	612.50	3%	534.71	15%
FTSE ST Telecommunications	620.07	654.55	6%	651.01	1%
FTSE ST Utilities	657.07	686.80	5%	377.38	82%
FTSE ST Financials	1,089.67	1,175.71	8%	1,065.23	10%
FTSE ST Technology	248.45	252.15	1%	283.29	-11%
FTSE ST Industrial Goods & Services Index	635.98	640.47	1%	648.96	-1%
FTSE ST Travel & Leisure Index	625.59	651.06	4%	533.40	22%
FTSE ST Banks Index	1,465.70	1,587.08	8%	1,426.68	11%
FTSE ST Financials Services	678.45	694.80	2%	707.83	-2%

## Derivatives Market

### Derivatives Overall Market Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Total Futures Trading Volume	60,171,686	57,100,006	19,691,360	20,477,470	19,731,045	19,731,045	137,002,735	19,662,014	0%
Total Futures Open Interest	3,176,417	3,253,563	3,192,207	3,253,563	3,179,774	3,179,774	3,179,775	3,113,596	2%
Total Options Trading Volume	2,545,343	2,431,845	798,213	861,667	737,208	737,208	5,714,395	845,647	-13%
Total Options Open Interest	1,970,665	1,851,974	1,999,045	1,851,974	1,787,818	1,787,818	1,787,818	2,137,023	-16%
Total Swaps Trading Volume	9,997	9,307	2,152	2,211	3,571	3,571	22,875	1,813	97%
Total Swaps Open Interest	1,535	1,800	1,836	1,800	1,909	1,909	1,909	1,908	0%
Total Trading Volume	62,727,026	59,541,157	20,491,725	21,341,347	20,471,824	20,471,824	142,740,005	20,509,474	0%
Total Open Interest	5,148,617	5,107,337	5,193,088	5,070,088	4,969,501	4,969,501	4,969,502	5,252,527	-5%
Average Daily Trading Volume	1,039,407	990,503	978,974	1,027,765	977,841	977,841	1,009,516	985,973	-1%

<sup>(2)</sup> Futures, Options and Swaps Trading Volume represents the number of contracts traded.

## Derivatives Market Volume By Contract Types

### Equity Index Futures Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
FTSE Asia ex Japan ESG Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Asia ex Japan Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Asia ex Japan NTR (USD) Index Futures	51,382	118,159	17,586	88,838	14,018	14,018	183,559	10,182	38%
FTSE Australia NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
FTSE China A50 Index Futures	22,547,645	21,578,221	7,447,709	7,428,153	7,418,652	7,418,652	51,544,518	7,826,742	-5%
FTSE China H50 Index Futures	137,210	116,441	40,974	41,189	48,951	48,951	302,602	32,798	49%
FTSE EM Asia ESG Index Futures	0	0	0	0	0	0	0	0	0%
FTSE EPRA Nareit Asia ex Japan Index Futures	0	0	0	0	31	31	31	0	0%
FTSE Emerging Market Asia Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Emerging Market Asia NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Emerging Market Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Emerging Market inc Korea Net Total Return (USD) Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Emerging Markets ESG Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Emerging NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Indonesia Index Futures	48,954	47,102	16,160	16,193	16,065	16,065	112,121	21,216	-24%
FTSE Indonesia NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Japan Blossom Index Futures	2,197	4,118	125	3,795	886	886	7,201	9	9744%
FTSE Japan NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Malaysia Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Malaysia NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
FTSE New Zealand NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Philippines Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Philippines NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%

## Derivatives Market Volume By Contract Types

### Equity Index Futures Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
FTSE Saudi Arabia NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Taiwan Index Futures	3,993,498	4,097,579	1,521,304	1,467,768	1,482,793	1,482,793	9,573,870	1,381,739	7%
FTSE Taiwan NTR (USD) Index Futures	13,265	0	0	0	0	0	13,265	602	-100%
FTSE Thailand Index Futures	0	0	0	0	0	0	0	0	0%
FTSE Thailand NTR (USD) Index Futures	0	192,482	44,534	147,948	119	119	192,601	10,003	-99%
FTSE Vietnam 30 Index Futures	49,500	69,170	24,099	25,517	27,812	27,812	146,482	12,119	129%
FTSE Vietnam NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
MSCI AC Asia ex Japan Climate Action NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
MSCI Europe Climate Action NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
MSCI Japan Climate Action NTR (USD) Index Futures	0	21	0	21	0	0	21	0	0%
MSCI USA Climate Action NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
MSCI World Climate Action NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
MSCI Singapore Index Futures	3,638,594	3,221,555	1,100,808	1,032,957	1,174,471	1,174,471	8,034,620	1,127,196	4%
MSCI Singapore NTR (USD) Index Futures	0	0	0	0	0	0	0	0	0%
MSCI Singapore NTR Index Futures	0	0	0	0	0	0	0	0	0%
Mini Nikkei 225 Index Futures	46	59	17	34	11	11	116	2	450%
*NSE IX Nifty 50 Index Futures	6,753	65,939	9,480	54,481	1,330,907	1,330,907	1,403,599	111	1198915%
NSE IX Nifty Bank Index Futures	0	0	0	0	8,333	8,333	8,333	0	0%
NSE IX Nifty Financial Services Index Futures	0	0	0	0	0	0	0	0	0%
NSE IX Nifty IT Index Futures	0	0	0	0	0	0	0	0	0%
Nikkei 225 Climate PAB Futures	95	200	66	70	312	312	607	0	0%
Nikkei 225 Index Futures	3,298,131	3,338,056	1,012,578	1,610,393	961,941	961,941	7,598,128	1,106,213	-13%
Nikkei 225 Index Total Return Futures	1,000	0	0	0	0	0	1,000	0	0%

## Derivatives Market Volume By Contract Types

### Equity Index Futures Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Nikkei ESG-REIT Index Futures	584	524	0	524	0	0	1,108	0	0%
SGX Nifty 50 Index Futures	7,316,681	5,411,732	2,023,123	1,642,182	0	0	12,728,413	2,293,941	-100%
SGX Nifty Bank Index Futures	10,741	13,567	4,046	4,332	0	0	24,308	8,221	-100%
Straits Times Index Futures	10	0	0	0	0	0	10	74	-100%
USD Nikkei 225 Index Futures	376	26	10	16	54	54	456	7	671%
iEdge S-REIT Leaders Index Futures	216	228	96	93	519	519	963	24	2062%
<b>Total</b>	<b>41,116,878</b>	<b>38,275,179</b>	<b>13,262,715</b>	<b>13,564,504</b>	<b>12,485,875</b>	<b>12,485,875</b>	<b>91,877,932</b>	<b>13,831,199</b>	<b>-10%</b>

\*July 2023 volume represents the equivalent round-trip contracts based on total buy and sell lots. For periods prior to June 2023, volumes are reported based on higher of buy and sell lots. On a revised basis, CYTD 2023 is 1,401,687 or 0.14% lower.

## Equity Futures Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Single Stock Futures (India)	712,101	581,987	185,851	192,398	187,150	187,150	1,481,238	196,562	-5%
Single Stock Futures (Singapore)	3,501	1,441	423	141	7	7	4,949	1,850	-100%
Single Stock Futures (US)	38,058	39,076	12,522	13,920	4,967	4,967	82,101	25,227	-80%
<b>Total</b>	<b>753,660</b>	<b>622,504</b>	<b>198,796</b>	<b>206,459</b>	<b>192,124</b>	<b>192,124</b>	<b>1,568,288</b>	<b>223,639</b>	<b>-14%</b>

## Dividend Index Futures Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Nikkei Stock Dividend Pt Index Futures	19,034	11,825	4,972	2,113	1,364	1,364	32,223	3,975	-66%
<b>Total</b>	<b>19,034</b>	<b>11,825</b>	<b>4,972</b>	<b>2,113</b>	<b>1,364</b>	<b>1,364</b>	<b>32,223</b>	<b>3,975</b>	<b>-66%</b>

## Interest Rates Futures Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Mini Japanese Government Bond Futures	168,303	113,445	21,924	67,838	34,249	34,249	315,997	45,060	-24%
<b>Total</b>	<b>168,303</b>	<b>113,445</b>	<b>21,924</b>	<b>67,838</b>	<b>34,249</b>	<b>34,249</b>	<b>315,997</b>	<b>45,060</b>	<b>-24%</b>

## Equity Index Options Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
FTSE China H50 Index Options	5,613	45	5	25	10	10	5,668	7,944	-100%
FTSE Taiwan Index Options	0	0	0	0	5	5	5	0	0%
MSCI Singapore Index Options	0	0	0	0	0	0	0	0	0%
NSE IX Nifty 50 Index Options	0	1	0	1	4,505	4,505	4,506	0	0%
NSE IX Nifty Bank Index Options	0	0	0	0	0	0	0	0	0%
NSE IX Nifty Financial Services Index Options	0	0	0	0	0	0	0	0	0%
NSE IX Nifty IT Index Options	0	0	0	0	0	0	0	0	0%
Nikkei 225 Index Options	679,102	737,919	272,395	250,259	156,344	156,344	1,573,365	213,285	-27%
SGX Nifty 50 Index Options	72,691	40,140	13,453	18,058	0	0	112,831	35,088	-100%
<b>Total</b>	<b>757,406</b>	<b>778,105</b>	<b>285,853</b>	<b>268,343</b>	<b>160,864</b>	<b>160,864</b>	<b>1,696,375</b>	<b>256,317</b>	<b>-37%</b>

## Interest Rates Options Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Mini Japanese Government Bond Options	0	0	0	0	0	0	0	0	0%
<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>	



## Foreign Exchange Futures Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
AUD_JPY FX Futures	7	0	0	0	0	0	7	14	-100%
AUD_USD FX Futures	60	60	50	10	0	0	120	0	0%
CNY_SGD FX Futures	0	0	0	0	0	0	0	0	0%
CNY_USD FX Futures	260	170	43	45	0	0	430	2	-100%
CNY_USD FlexC Futures	0	0	0	0	0	0	0	0	0%
EUR_CNH FX Futures	2,055	1,238	405	369	448	448	3,741	598	-25%
IDR_USD FX Futures	0	0	0	0	0	0	0	0	0%
IDR_USD FlexC Futures	0	0	0	0	0	0	0	0	0%
INR_USD FX Futures	3,794,594	2,916,546	999,433	1,114,189	1,058,915	1,058,915	7,770,055	1,256,871	-16%
INR_USD FlexC Futures	0	0	0	0	0	0	0	0	0%
KRW_JPY FX Futures	0	0	0	0	0	0	0	0	0%
KRW_USD FX Futures (Full Sized)	11,563	5,128	1,503	2,260	4,692	4,692	21,383	1,367	243%
KRW_USD FX Futures (Mini)	467,480	342,550	122,604	94,811	132,178	132,178	942,208	73,873	79%
KRW_USD FlexC Futures (Full Sized)	0	0	0	0	0	0	0	0	0%
MYR_SGD FX Futures	0	0	0	0	0	0	0	0	0%
MYR_USD FX Futures	0	0	0	0	0	0	0	0	0%
MYR_USD FlexC Futures	0	0	0	0	0	0	0	0	0%
PHP_USD FX Futures	0	0	0	0	0	0	0	0	0%
PHP_USD FlexC Futures	0	0	0	0	0	0	0	0	0%
SGD_CNH FX Futures	300	0	0	0	0	0	300	20	-100%
THB_USD FX Futures	59,626	63,318	24,181	20,465	22,591	22,591	145,535	0	0%
TWD/USD FlexC Futures (Full Sized)	0	0	0	0	0	0	0	0	0%

## Foreign Exchange Futures Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
TWD/USD Futures (Full Sized)	1,545	463	128	205	111	111	2,119	122	-9%
TWD_USD FX Futures (Mini)	539	308	79	149	137	137	984	55	149%
TWD_USD FlexC Futures	0	0	0	0	0	0	0	0	0%
USD/CNH (Mini) Futures	18,425	14,902	4,154	7,138	4,099	4,099	37,426	11,550	-65%
USD/INR (USD) Futures	0	0	0	0	0	0	0	0	0%
USD/INR (USD) Month-end Futures	16	0	0	0	0	0	16	20,687	-100%
USD/SGD (Full-Sized) Futures	38,644	30,569	10,478	10,283	9,442	9,442	78,655	14,632	-35%
USD/SGD FlexC Futures (Full Sized)	0	0	0	0	0	0	0	0	0%
USD_CNH FX Futures	4,892,717	5,327,611	1,779,133	2,057,885	2,105,387	2,105,387	12,325,715	1,135,149	85%
USD_CNH FlexC FX Futures	82	400	0	200	0	0	482	0	0%
USD_JPY (Standard) FX Futures	0	8	8	0	0	0	8	11	-100%
USD_JPY (Titan) FX Futures	0	0	0	0	0	0	0	11	-100%
USD_SGD FX Futures	9,455	9,186	3,075	3,336	2,017	2,017	20,658	6,929	-71%
USD_SGD FlexC Futures	0	0	0	0	0	0	0	0	0%
<b>Total</b>	<b>9,297,368</b>	<b>8,712,457</b>	<b>2,945,274</b>	<b>3,311,345</b>	<b>3,340,017</b>	<b>3,340,017</b>	<b>21,349,842</b>	<b>2,521,891</b>	<b>32%</b>

## Foreign Exchange Options Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
INR_USD FX Options	0	0	0	0	0	0	0	0	0%
USD/INR (USD) Options	0	0	0	0	0	0	0	0	0%
USD_CNH FX Options	22,740	16,683	6,454	7,673	5,982	5,982	45,405	2,086	187%
<b>Total</b>	<b>22,740</b>	<b>16,683</b>	<b>6,454</b>	<b>7,673</b>	<b>5,982</b>	<b>5,982</b>	<b>45,405</b>	<b>2,086</b>	<b>187%</b>

## SICOM Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
RSS3 Rubber Futures	2,363	1,208	629	312	834	834	4,405	195	328%
TSR20 Forward Swaps	0	0	0	0	0	0	0	0	0%
TSR20 Rubber Futures	528,849	538,357	204,846	162,130	213,757	213,757	1,280,963	148,095	44%
TSR20 Rubber Options	380	480	200	240	1,320	1,320	2,180	240	450%
<b>Total</b>	<b>531,592</b>	<b>540,045</b>	<b>205,675</b>	<b>162,682</b>	<b>215,911</b>	<b>215,911</b>	<b>1,287,548</b>	<b>148,530</b>	<b>45%</b>

## Energy Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Coking Coal Futures	24,502	20,369	6,800	6,914	9,313	9,313	54,184	4,305	116%
Coking Coal Options	0	0	0	0	0	0	0	0	0%
Coking Coal Swaps	0	0	0	0	0	0	0	0	0%
Electricity Futures	4	13	2	6	0	0	17	4	-100%
Electricity Futures (Monthly)	0	0	0	0	0	0	0	1	-100%
Oil Futures	2,145	977	302	245	199	199	3,321	776	-74%
Oil Swaps	802	2,168	0	14	1	1	2,971	620	-100%
Petrochemicals Futures	4,575	8,116	3,586	1,697	2,339	2,339	15,030	1,678	39%
Petrochemicals Swaps	4,225	5,279	1,792	1,877	2,110	2,110	11,614	1,023	106%
Thermal Coal Futures	33,000	82,400	47,600	22,300	33,300	33,300	148,700	23,500	42%
Thermal Coal Swaps	0	0	0	0	0	0	0	0	0%
<b>Total</b>	<b>69,253</b>	<b>119,322</b>	<b>60,082</b>	<b>33,053</b>	<b>47,262</b>	<b>47,262</b>	<b>235,837</b>	<b>31,907</b>	<b>48%</b>

## Metal And Dry Bulk Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Forward Freight Agreement Futures	531,835	466,259	180,000	171,027	150,832	150,832	1,148,926	115,095	31%
Forward Freight Agreement Options On Futures	80,684	81,357	37,580	25,427	21,065	21,065	183,106	25,140	-16%
Forward Freight Agreement Options On Swaps	0	0	0	0	0	0	0	0	0%
Forward Freight Agreement Swaps	30	0	0	0	0	0	30	30	-100%
Iron Ore 58% Futures	0	0	0	0	0	0	0	0	0%
Iron Ore 58% Swaps	0	0	0	0	0	0	0	0	0%
Iron Ore 62% Futures	7,450,195	8,019,965	2,730,691	2,883,054	3,190,090	3,190,090	18,660,250	2,670,256	19%
Iron Ore 62% Swaps	4,940	1,860	360	320	1,460	1,460	8,260	140	943%
Iron Ore 65% Futures	86,040	84,492	28,799	31,913	26,708	26,708	197,240	18,822	42%
Iron Ore 65% Options On Futures	250	1,880	0	500	4,250	4,250	6,380	0	0%
Iron Ore 65% Options On Swaps	0	0	0	0	0	0	0	0	0%
Iron Ore Lump Premium Futures	22,425	18,600	5,150	5,500	5,650	5,650	46,675	8,351	-32%
Iron Ore Lump Premium Swaps	0	0	0	0	0	0	0	0	0%
Iron Ore Options On Futures	1,675,251	1,546,161	465,519	556,435	541,757	541,757	3,763,169	559,528	-3%
Iron Ore Options On Swaps	0	0	0	0	0	0	0	0	0%
Mysteel Shanghai Rebar (USD) Futures	4,161	4,954	3,008	653	1,680	1,680	10,795	0	0%
Mysteel Shanghai Rebar (USD) Swaps	0	0	0	0	0	0	0	0	0%
<b>Total</b>	<b>9,855,811</b>	<b>10,225,528</b>	<b>3,451,107</b>	<b>3,674,829</b>	<b>3,943,492</b>	<b>3,943,492</b>	<b>24,024,831</b>	<b>3,397,362</b>	<b>16%</b>

## Dairy Futures Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
SGX-NZX Global Anhydrous Milk Fat (AMF) Futures	5,576	6,517	4,760	955	2,365	2,365	14,458	151	1466%
SGX-NZX Global Butter (BTR) Futures	8,786	3,970	1,410	1,970	1,120	1,120	13,876	1,504	-26%
SGX-NZX Global Skim Milk Powder (SMP) Futures	28,632	27,526	6,134	12,753	15,278	15,278	71,436	6,677	129%
SGX-NZX Global Whole Milk Powder (WMP) Futures	67,382	70,378	31,706	21,377	21,458	21,458	159,218	33,473	-36%
SGX-NZX NZ Milk Price (MKP) Futures	15,015	10,488	2,256	2,403	2,481	2,481	27,984	3,367	-26%
Total	125,391	118,879	46,266	39,458	42,702	42,702	286,972	45,172	-5%

## Dairy Options Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
SGX-NZX Global Whole Milk Powder (WMP) Options	5,350	4,145	1,365	2,150	400	400	9,895	1,200	-67%
SGX-NZX Global Skim Milk Powder (SMP) Options	0	0	0	0	800	800	800	0	0%
SGX-NZX NZ Milk Price (MKP) Options	3,282	3,033	1,242	898	770	770	7,085	1,136	-32%
Total	8,632	7,178	2,607	3,048	1,970	1,970	17,780	2,336	-16%

## Energy Metals Volume

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
FM Cobalt Metal In-whs Rotterdam (Standard Grade) Futures	123	5	0	0	12	12	140	0	N.A.
FM Cobalt Metal In-whs Rotterdam (Standard Grade) Swaps	0	0	0	0	0	0	0	0	N.A.
FM Cobalt Hydroxide CIF China Futures	835	0	0	0	0	0	835	0	N.A.
FM Cobalt Hydroxide CIF China Swaps	0	0	0	0	0	0	0	0	N.A.
FM Lithium Carbonate CIF CJK (Battery Grade) Futures	0	0	0	0	0	0	0	0	N.A.
FM Lithium Carbonate CIF CJK (Battery Grade) Swaps	0	0	0	0	0	0	0	0	N.A.
FM Lithium Hydroxide CIF CJK (Battery Grade) Futures	0	0	0	0	0	0	0	0	N.A.
FM Lithium Hydroxide CIF CJK (Battery Grade) Swaps	0	0	0	0	0	0	0	0	N.A.
<b>Total</b>	<b>958</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>12</b>	<b>975</b>	<b>0</b>	<b>N.A.</b>

## Derivatives Market Open Interest By Contract Type

### Equity Index Futures Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
FTSE Asia ex Japan ESG Index Futures	0	0	0	0	0	0	0%
FTSE Asia ex Japan Index Futures	0	0	0	0	0	0	0%
FTSE Asia ex Japan NTR (USD) Index Futures	5,030	30,075	10,452	30,075	29,488	5,154	472%
FTSE Australia NTR (USD) Index Futures	0	0	0	0	0	0	0%
FTSE China A50 Index Futures	953,332	897,040	926,515	897,040	978,334	898,325	9%
FTSE China H50 Index Futures	1,332	2,728	1,501	2,728	5,456	1,031	429%
FTSE EM Asia ESG Index Futures	0	0	0	0	0	0	0%
FTSE EPRA Nareit Asia ex Japan Index Futures	0	0	0	0	2	0	0%
FTSE Emerging Market Asia Index Futures	0	0	0	0	0	0	0%
FTSE Emerging Market Asia NTR (USD) Index Futures	0	0	0	0	0	0	0%
FTSE Emerging Market Index Futures	0	0	0	0	0	0	0%
FTSE Emerging Market inc Korea Net Total Return (USD) Index Futures	0	0	0	0	0	0	0%
FTSE Emerging Markets ESG Index Futures	0	0	0	0	0	0	0%
FTSE Emerging NTR (USD) Index Futures	0	0	0	0	0	0	0%
FTSE Indonesia Index Futures	973	1,414	1,121	1,414	1,137	1,409	-19%
FTSE Indonesia NTR (USD) Index Futures	0	0	0	0	0	0	0%
FTSE Japan Blossom Index Futures	1,644	1,805	1,772	1,805	1,267	501	153%
FTSE Japan NTR (USD) Index Futures	0	0	0	0	0	0	0%
FTSE Malaysia Index Futures	0	0	0	0	0	0	0%
FTSE Malaysia NTR (USD) Index Futures	0	0	0	0	0	0	0%
FTSE New Zealand NTR (USD) Index Futures	0	0	0	0	0	0	0%
FTSE Philippines Index Futures	0	0	0	0	0	0	0%
FTSE Philippines NTR (USD) Index Futures	0	0	0	0	0	0	0%

## Derivatives Market Open Interest By Contract Type

### Equity Index Futures Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
FTSE Saudi Arabia NTR (USD) Index Futures	0	0	0	0	0	0	0%
FTSE Taiwan Index Futures	102,990	143,995	150,180	143,995	122,249	93,177	31%
FTSE Taiwan NTR (USD) Index Futures	0	0	0	0	0	6,438	-100%
FTSE Thailand Index Futures	0	0	0	0	0	0	0%
FTSE Thailand NTR (USD) Index Futures	0	31,908	31,695	31,908	31,908	24,476	30%
FTSE Vietnam 30 Index Futures	1,304	1,757	1,676	1,757	1,665	416	300%
FTSE Vietnam NTR (USD) Index Futures	0	0	0	0	0	0	0%
MSCI AC Asia ex Japan Climate Action NTR (USD) Index Futures	0	0	0	0	0	0	0%
MSCI Europe Climate Action NTR (USD) Index Futures	0	0	0	0	0	0	0%
MSCI Japan Climate Action NTR (USD) Index Futures	0	1	0	1	1	0	0%
MSCI USA Climate Action NTR (USD) Index Futures	0	0	0	0	0	0	0%
MSCI World Climate Action NTR (USD) Index Futures	0	0	0	0	0	0	0%
MSCI Singapore Index Futures	162,934	145,965	141,465	145,965	155,685	162,598	-4%
MSCI Singapore NTR (USD) Index Futures	0	0	0	0	0	0	0%
MSCI Singapore NTR Index Futures	0	0	0	0	0	0	0%
Mini Nikkei 225 Index Futures	4	13	10	13	15	1	1400%
NSE IX Nifty 50 Index Futures	0	0	0	0	0	0	0%
NSE IX Nifty Bank Index Futures	0	0	0	0	0	0	0%
NSE IX Nifty Financial Services Index Futures	0	0	0	0	0	0	0%
NSE IX Nifty IT Index Futures	0	0	0	0	0	0	0%
Nikkei 225 Climate PAB Futures	4	10	15	10	0	0	0%
Nikkei 225 Index Futures	119,808	141,841	164,633	141,841	149,581	157,578	-5%
Nikkei 225 Index Total Return Futures	4,100	3,600	3,600	3,600	3,600	1,900	89%



## Derivatives Market Open Interest By Contract Type

### Equity Index Futures Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
Nikkei ESG-REIT Index Futures	504	504	504	504	504	504	0%
SGX Nifty 50 Index Futures	266,264	168,478	203,978	168,478	0	219,112	-100%
SGX Nifty Bank Index Futures	1,609	530	620	530	0	2,085	-100%
Straits Times Index Futures	0	0	0	0	0	0	0%
USD Nikkei 225 Index Futures	504	764	1,462	764	1,238	695	78%
iEdge S-REIT Leaders Index Futures	40	0	6	0	11	11	0%
<b>Total</b>	<b>1,622,376</b>	<b>1,572,428</b>	<b>1,641,205</b>	<b>1,572,428</b>	<b>1,482,141</b>	<b>1,575,411</b>	<b>-6%</b>

## Equity Futures Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
Single Stock Futures (India)	35,525	38,689	37,644	38,689	30,235	32,780	-8%
Single Stock Futures (Singapore)	18	0	86	0	0	21	-100%
Single Stock Futures (US)	99	162	11	162	260	50	420%
<b>Total</b>	<b>35,642</b>	<b>38,851</b>	<b>37,741</b>	<b>38,851</b>	<b>30,495</b>	<b>32,851</b>	<b>-7%</b>

## Dividend Index Futures Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
Nikkei Stock Dividend Pt Index Futures	10,992	10,447	10,422	10,447	10,660	9,795	9%
<b>Total</b>	<b>10,992</b>	<b>10,447</b>	<b>10,422</b>	<b>10,447</b>	<b>10,660</b>	<b>9,795</b>	<b>9%</b>

## Interest Rates Futures Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
Mini Japanese Government Bond Futures	14,347	16,216	17,860	16,216	18,707	14,202	32%
<b>Total</b>	<b>14,347</b>	<b>16,216</b>	<b>17,860</b>	<b>16,216</b>	<b>18,707</b>	<b>14,202</b>	<b>32%</b>

## Equity Index Options Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
FTSE China H50 Index Options	0	5	0	5	0	15	-100%
FTSE Taiwan Index Options	0	0	0	0	5	0	0%
MSCI Singapore Index Options	0	0	0	0	0	0	0%
NSE IX Nifty 50 Index Options	0	0	0	0	0	0	0%
NSE IX Nifty Bank Index Options	0	0	0	0	0	0	0%
NSE IX Nifty Financial Services Index Options	0	0	0	0	0	0	0%
NSE IX Nifty IT Index Options	0	0	0	0	0	0	0%
Nikkei 225 Index Options	825,985	781,893	881,051	781,893	766,371	1,146,906	-33%
SGX Nifty 50 Index Options	36,041	27,427	29,225	27,427	0	28,947	-100%
<b>Total</b>	<b>862,026</b>	<b>809,325</b>	<b>910,276</b>	<b>809,325</b>	<b>766,376</b>	<b>1,175,868</b>	<b>-35%</b>

## Interest Rates Options Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
Mini Japanese Government Bond Options	0	0	0	0	0	0	0%
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

## Foreign Exchange Futures Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
AUD_JPY FX Futures	0	0	0	0	0	2	-100%
AUD_USD FX Futures	0	0	10	0	0	0	0%
CNY_SGD FX Futures	0	0	0	0	0	0	0%
CNY_USD FX Futures	86	64	96	64	64	44	45%
CNY_USD FlexC Futures	0	0	0	0	0	0	0%
EUR_CNH FX Futures	91	63	70	63	35	88	-60%
IDR_USD FX Futures	0	0	0	0	0	0	0%
IDR_USD FlexC Futures	0	0	0	0	0	0	0%
INR_USD FX Futures	73,786	121,822	92,954	121,822	100,896	40,725	148%
INR_USD FlexC Futures	0	0	0	0	0	0	0%
KRW_JPY FX Futures	0	0	0	0	0	0	0%
KRW_USD FX Futures (Full Sized)	561	123	299	123	745	69	980%
KRW_USD FX Futures (Mini)	6,008	5,722	12,552	5,722	21,740	3,965	448%
KRW_USD FlexC Futures (Full Sized)	0	0	0	0	0	0	0%
MYR_SGD FX Futures	0	0	0	0	0	0	0%
MYR_USD FX Futures	0	0	0	0	0	0	0%
MYR_USD FlexC Futures	0	0	0	0	0	0	0%
PHP_USD FX Futures	0	0	0	0	0	0	0%
PHP_USD FlexC Futures	0	0	0	0	0	0	0%
SGD_CNH FX Futures	0	0	0	0	0	0	0%
THB_USD FX Futures	471	229	321	229	254	0	0%
TWD/USD FlexC Futures (Full Sized)	0	0	0	0	0	0	0%
TWD/USD Futures (Full Sized)	38	25	29	25	14	38	-63%
TWD_USD FX Futures (Mini)	35	44	21	44	25	52	-52%
TWD_USD FlexC Futures	0	0	0	0	0	0	0%

## Foreign Exchange Futures Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
USD/CNH (Mini) Futures	1,066	1,204	989	1,204	1,264	3,584	-65%
USD/INR (USD) Futures	0	0	0	0	0	0	0%
USD/INR (USD) Month-end Futures	0	0	0	0	0	18	-100%
USD/SGD (Full-Sized) Futures	162	102	117	102	88	117	-25%
USD/SGD FlexC Futures (Full Sized)	0	0	0	0	0	0	0%
USD_CNH FX Futures	117,516	124,532	124,929	124,532	119,439	90,922	31%
USD_CNH FlexC FX Futures	0	0	200	0	0	100	-100%
USD_JPY (Standard) FX Futures	0	0	2	0	0	1	-100%
USD_JPY (Titan) FX Futures	0	0	0	0	0	5	-100%
USD_SGD FX Futures	1,754	1,498	1,282	1,498	1,277	1,448	-12%
USD_SGD FlexC Futures	0	0	0	0	0	0	0%
<b>Total</b>	<b>201,574</b>	<b>255,428</b>	<b>233,871</b>	<b>255,428</b>	<b>245,841</b>	<b>141,178</b>	<b>74%</b>

## Foreign Exchange Options Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
INR_USD FX Options	0	0	0	0	0	0	0%
USD/INR (USD) Options	0	0	0	0	0	0	0%
USD_CNH FX Options	2,975	3,139	2,793	3,139	1,979	3,462	-43%
<b>Total</b>	<b>2,975</b>	<b>3,139</b>	<b>2,793</b>	<b>3,139</b>	<b>1,979</b>	<b>3,462</b>	<b>-43%</b>

## SICOM Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
RSS3 Rubber Futures	772	530	794	530	489	365	34%
TSR20 Forward Swaps	0	0	0	0	0	0	0%
TSR20 Rubber Futures	55,996	61,391	57,622	61,391	67,504	48,149	40%
TSR20 Rubber Options	80	320	200	320	1,440	280	414%
<b>Total</b>	<b>56,848</b>	<b>62,241</b>	<b>58,616</b>	<b>62,241</b>	<b>69,433</b>	<b>48,794</b>	<b>42%</b>

## Energy Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
Coking Coal Futures	15,889	14,890	15,437	14,890	16,305	18,196	-10%
Coking Coal Options	0	0	0	0	0	0	0%
Coking Coal Swaps	0	0	0	0	0	0	0%
Electricity Futures	215	143	141	143	75	731	-90%
Electricity Futures (Monthly)	0	0	0	0	0	1	-100%
Oil Futures	823	543	603	543	468	1,678	-72%
Oil Swaps	11	2	5	2	1	0	0%
Petrochemicals Futures	3,593	4,025	4,673	4,025	4,174	4,881	-14%
Petrochemicals Swaps	1,524	1,698	1,671	1,698	1,868	1,878	-1%
Thermal Coal Futures	2,900	11,100	20,400	11,100	20,400	21,200	-4%
Thermal Coal Swaps	0	0	0	0	0	0	0%
<b>Total</b>	<b>24,955</b>	<b>32,401</b>	<b>42,930</b>	<b>32,401</b>	<b>43,291</b>	<b>48,565</b>	<b>-11%</b>

## Metal And Dry Bulk Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
Forward Freight Agreement Futures	238,368	234,402	230,005	234,402	228,965	221,896	3%
Forward Freight Agreement Options On Futures	143,711	154,134	152,989	154,134	152,560	124,865	22%
Forward Freight Agreement Options On Swaps	0	0	0	0	0	0	0%
Forward Freight Agreement Swaps	0	0	0	0	0	30	-100%
Iron Ore 58% Futures	0	0	0	0	0	0	0%
Iron Ore 58% Swaps	0	0	0	0	0	0	0%
Iron Ore 62% Futures	870,364	884,647	818,175	884,647	944,277	889,928	6%
Iron Ore 62% Swaps	0	100	160	100	40	0	0%
Iron Ore 65% Futures	24,820	30,638	25,884	30,638	24,883	21,291	17%
Iron Ore 65% Options On Futures	0	500	0	500	4,500	0	0%
Iron Ore 65% Options On Swaps	0	0	0	0	0	0	0%
Iron Ore Lump Premium Futures	5,150	6,200	4,550	6,200	3,000	8,482	-65%
Iron Ore Lump Premium Swaps	0	0	0	0	0	0	0%
Iron Ore Options On Futures	945,118	867,346	916,826	867,346	842,737	822,085	3%
Iron Ore Options On Swaps	0	0	0	0	0	0	0%
Mysteel Shanghai Rebar (USD) Futures	682	1,274	853	1,274	801	0	0%
Mysteel Shanghai Rebar (USD) Swaps	0	0	0	0	0	0	0%
<b>Total</b>	<b>2,228,213</b>	<b>2,179,241</b>	<b>2,149,442</b>	<b>2,179,241</b>	<b>2,201,763</b>	<b>2,088,577</b>	<b>5%</b>

## Dairy Futures Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
SGX-NZX Global Anhydrous Milk Fat (AMF) Futures	5,123	5,733	6,262	5,733	3,935	1,652	138%
SGX-NZX Global Butter (BTR) Futures	7,370	4,705	4,200	4,705	4,485	7,453	-40%
SGX-NZX Global Skim Milk Powder (SMP) Futures	18,653	19,786	19,824	19,786	26,949	22,619	19%
SGX-NZX Global Whole Milk Powder (WMP) Futures	23,851	26,058	26,394	26,058	28,000	42,214	-34%
SGX-NZX NZ Milk Price (MKP) Futures	15,999	16,009	14,406	16,009	16,340	29,423	-44%
<b>Total</b>	<b>70,996</b>	<b>72,291</b>	<b>71,086</b>	<b>72,291</b>	<b>79,709</b>	<b>103,361</b>	<b>-23%</b>

## Dairy Options Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
SGX-NZX Global Skim Milk Powder (SMP) Options	0	0	0	0	800	0	0%
SGX-NZX Global Whole Milk Powder (WMP) Options	6,530	4,465	3,865	4,465	4,165	5,090	-18%
SGX-NZX NZ Milk Price (MKP) Options	10,225	12,745	12,096	12,745	13,261	5,373	147%
<b>Total</b>	<b>16,755</b>	<b>17,210</b>	<b>15,961</b>	<b>17,210</b>	<b>18,226</b>	<b>10,463</b>	<b>74%</b>



## Energy Metals Month-End Open Interest

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
FM Cobalt Metal In-whs Rotterdam (Standard Grade) Futures	83	36	50	36	46	0	N.A.
FM Cobalt Metal In-whs Rotterdam (Standard Grade) Swaps	0	0	0	0	0	0	N.A.
FM Cobalt Hydroxide CIF China Futures	835	835	835	835	835	0	N.A.
FM Cobalt Hydroxide CIF China Swaps	0	0	0	0	0	0	N.A.
FM Lithium Carbonate CIF CJK (Battery Grade) Futures	0	0	0	0	0	0	N.A.
FM Lithium Carbonate CIF CJK (Battery Grade) Swaps	0	0	0	0	0	0	N.A.
FM Lithium Hydroxide CIF CJK (Battery Grade) Futures	0	0	0	0	0	0	N.A.
FM Lithium Hydroxide CIF CJK (Battery Grade) Swaps	0	0	0	0	0	0	N.A.
<b>Total</b>	<b>918</b>	<b>871</b>	<b>885</b>	<b>871</b>	<b>881</b>	<b>0</b>	<b>N.A.</b>

## Depository Services

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

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
Number of Distinct Clients	156,571	155,745	91,697	86,428	83,331	83,331	238,908	70,643	18%

<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)

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022
SGX Mainboard	438	433	436	433	433	448
- Primary Listings	409	406	408	406	406	420
- Secondary Listings	29	27	28	27	27	28
- IPOs	1	0	0	0	0	1
- Delistings	1	5	1	3	1	0
SGX Catalist	208	207	207	207	207	214
- Primary Listings	208	207	207	207	207	214
- Secondary Listings	0	0	0	0	0	0
- IPOs	1	2	1	1	0	0
- Delistings	6	3	2	1	0	0
Total Number of Listed Securities <sup>(10)</sup>	646	640	643	640	639	662
SGX Global Quote	30	33	33	33	32	35
RTOs into Existing Vehicles	0	0	0	0	0	0

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

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022
Basic Materials	52	51	52	51	51	52
Consumer Goods	75	75	75	75	74	76
Consumer Services	75	74	74	74	74	78
Financials	118	117	118	117	117	121
Health Care	28	28	28	28	28	30
Industrials	203	200	201	200	200	211
Oil & Gas	35	33	34	33	33	34
Technology	47	45	45	45	45	47
Telecommunications	3	3	3	3	3	3
Utilities	8	8	8	8	8	8
<b>Total</b>	<b>644</b>	<b>634</b>	<b>638</b>	<b>634</b>	<b>633</b>	<b>660</b>

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022
Singapore Companies	422	418	420	418	418	433
Overseas Companies (excluding China)	155	153	154	153	152	159
China Companies	69	69	69	69	69	70
<b>Total</b>	<b>646</b>	<b>640</b>	<b>643</b>	<b>640</b>	<b>639</b>	<b>662</b>

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022
Company Warrants	19	18	18	18	17	24
Exchange Traded Funds	41	40	39	40	40	37
Daily Leverage Certificates	435	435	430	435	459	312
Structured Warrants	163	146	147	146	131	87

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

## Fund Raised Through IPOs and RTOs (\$million)

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
SGX Mainboard	0	0	0	0	0	0	0	0	N.A.
SGX Catalist	20	8	3	5	0	0	28	0	N.A.

## Debt Securities

### Total Outstanding Bond Listings

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
Bonds/Notes	5,929	5,929	6,042	6,082	6,176	5,693	8%

## Number of New Bond Listings

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022	YoY%
New Bond Listings	223	246	104	101	121	121	590	176	-31%
Fund Raised (\$ million)	76,442	62,571	27,264	18,668	28,266	28,266	167,279	45,936	-38%

## Percentage of Bond Listings by Local and Foreign Issuers

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022
Local	9%	7%	7%	7%	2%	2%	7%	2%
Foreign	91%	93%	93%	93%	98%	98%	93%	98%

## Percentage of SGD and Non SGD Denominated Bond Listings

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	FYTD 2024	CYTD 2023	Jul 2022
SGD Denominated	3%	2%	2%	3%	3%	3%	3%	1%
Non SGD Denominated	97%	98%	98%	97%	97%	97%	97%	99%

## Top Issues by Amount Issued

Bond Issuer	Amount Raised (million)	Description
LG Chem, Ltd	USD 1,000	US\$1,000,000,000 1.6% Exchangeable Bonds Due 2030
LG Chem, Ltd	USD 1,000	US\$1,000,000,000 1.25% Exchangeable Bonds Due 2028
Nomura Holdings, Inc.	USD 900	US\$900,000,000 6.070% Senior Notes Due 2028
Azul Secured Finance LLP	USD 800	US\$800,000,000 11.93% Senior Secured Notes Due 2028
Nonghyup Bank	USD 600	US\$600,000,000 4.875% Agriculture Supportive Social Notes Due 2028

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

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
<b>Primary Listed</b>							
SGX Mainboard	640,184	626,701	619,327	626,701	653,809	647,139	1%
- Singapore Companies	528,730	524,033	514,323	524,033	550,201	534,549	3%
- Overseas Companies (excluding China)	94,211	84,155	87,558	84,155	85,129	95,367	-11%
- China Companies	17,243	18,513	17,446	18,513	18,478	17,222	7%
SGX Catalist	8,403	8,500	8,456	8,500	8,523	9,692	-12%
- Singapore Companies	5,591	5,690	5,646	5,690	5,792	6,278	-8%
- Overseas Companies (excluding China)	2,257	2,285	2,265	2,285	2,222	2,620	-15%
- China Companies	555	526	545	526	509	795	-36%
<b>Total Market Capitalisation For Primary Listed Securities</b>	<b>648,587</b>	<b>635,201</b>	<b>627,784</b>	<b>635,201</b>	<b>662,332</b>	<b>656,830</b>	<b>1%</b>
<b>Secondary Listed</b>							
SGX Mainboard	181,166	176,473	174,304	176,473	186,132	226,812	-18%
- Overseas Companies (excluding China)	157,929	154,051	156,397	154,051	151,380	182,859	-17%
- China Companies	23,237	22,422	17,907	22,422	34,752	43,953	-21%
SGX Catalist	0	0	0	0	0	0	N.A.
- Singapore Companies	0	0	0	0	0	0	N.A.
- Overseas Companies (excluding China)	0	0	0	0	0	0	N.A.
- China Companies	0	0	0	0	0	0	N.A.
<b>Total Market Capitalisation For Secondary Listed Securities</b>	<b>181,166</b>	<b>176,473</b>	<b>174,304</b>	<b>176,473</b>	<b>186,132</b>	<b>226,812</b>	<b>-18%</b>
<b>Total Market Capitalisation <sup>(1)</sup></b>	<b>829,754</b>	<b>811,674</b>	<b>802,088</b>	<b>811,674</b>	<b>848,464</b>	<b>883,643</b>	<b>-4%</b>

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

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

	FY2023 Q3	FY2023 Q4	May 2023	Jun 2023	Jul 2023	Jul 2022	YoY%
Basic Materials	10,124	9,096	9,321	9,096	8,768	11,395	-23%
Consumer Goods	94,648	88,336	84,576	88,336	101,363	114,981	-12%
Consumer Services	76,784	78,443	75,801	78,443	79,971	71,738	11%
Financials	458,751	442,626	441,220	442,626	459,828	489,002	-6%
Health Care	31,857	31,358	32,346	31,358	32,402	34,032	-5%
Industrials	72,591	70,701	70,595	70,701	70,571	78,061	-10%
Oil & Gas	28,615	33,585	31,305	33,585	35,469	23,682	50%
Technology	7,777	7,798	7,720	7,798	7,846	8,306	-6%
Telecommunications	43,419	44,025	43,764	44,025	46,641	46,330	1%
Utilities	5,107	5,552	5,305	5,552	5,443	6,013	-9%
<b>Total</b>	<b>829,673</b>	<b>811,519</b>	<b>801,952</b>	<b>811,519</b>	<b>848,302</b>	<b>883,542</b>	<b>-4%</b>

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

	Closing Price	Market Capitalisation (\$million)
DBS Group Holdings Ltd	SGD 34.26	88,357
Oversea-Chinese Banking Corp	SGD 13.30	59,782
United Overseas Bank Limited	SGD 30.10	50,392
Singtel	SGD 2.66	43,918
Prudential Plc	USD 10.03	36,727
NIO Inc. OV	USD 15.33	34,060
Wilmar International Limited	SGD 3.86	24,096
Singapore Airlines Ltd	SGD 7.53	22,382
Jardine Matheson Holdings Ltd	USD 49.38	19,030
Capitaland Investment Limited	SGD 3.40	17,414
IHH Healthcare Behad	SGD 1.74	15,324
Thai Beverage Public Co Ltd	SGD 0.60	15,200
Capitaland Integrated Comm Tr	SGD 2.04	13,569
Jardine Cycle & Carriage Ltd	SGD 34.28	13,548
Keppel Corporation Limited	SGD 7.38	13,005



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