



6 November 2019

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ASX GROUP MONTHLY ACTIVITY REPORT – OCTOBER 2019

Attached is a copy of the ASX Group Monthly Activity Report for October 2019.

Daniel Csillag
Company Secretary

Market Announcement

6 November 2019

ASX Group Monthly Activity Report – October 2019

Listings and Capital Raisings

- In October 2019, total capital raised was \$5.7 billion, down 54% on the previous corresponding period (pcp).

Listings and Capital Raisings	October 2019 Month	October 2018 Month	October 2019 Financial YTD	October 2018 Financial YTD
New listed entities admitted	10	9	28	46
De-listings	10	15	55	43
Total listed entities (at end of month)	2,242	2,288		
Change on pcp	-2%			
Initial capital raised (\$million)	2,213	4,300	3,850	10,905
Change on pcp	-49%		-65%	
Secondary capital raised (\$million)	3,079	4,945	15,128	15,652
Other capital raised including scrip-for-scrip (\$million)	409	3,173	1,815	4,015
Total secondary capital raised (\$million)	3,488	8,118	16,943	19,667
Change on pcp	-57%		-14%	
Total capital raised including other (\$million)	5,701	12,418	20,793	30,572
Change on pcp	-54%		-32%	



Trading – Cash Markets (including equities, interest rate and warrant trades)

- In October 2019, the average daily number of trades was 19% higher than the pcp. The average daily value traded on-market of \$4.5 billion was down 2% on the pcp.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.6% in October, up on the previous month of 0.3%.
- Expected future volatility (as measured by the S&P/ASX 200 VIX) in October was an average of 13.6 (compared to 13.1 in September).

Cash Markets	October 2019 Month	October 2018 Month	October 2019 Financial YTD	October 2018 Financial YTD
Total trading days (Cash market includes equity, warrant and interest rate market transactions)	23	23	89	88
Cash market volume				
Total trades	37,439,381	31,387,715	150,321,737	113,764,435
Change on pcp	19%		32%	
Average daily trades	1,627,799	1,364,683	1,689,008	1,292,778
Change on pcp	19%		31%	
Cash market value				
Open trading (\$billion)	67.150	67.496	277.914	250.102
Auctions trading (\$billion)	27.517	27.442	124.913	102.799
Centre Point (\$billion)	8.328	9.828	36.680	39.062
On-market value	102.995	104.766	439.507	391.963
Change on pcp	-2%		12%	
Trade reporting* (\$billion)	19.564	16.762	96.438	71.012
Total cash market value (\$billion)	122.559	121.528	535.945	462.975
Change on pcp	1%		16%	
On-market average daily value (\$billion)	4.478	4.555	4.938	4.454
Change on pcp	-2%		11%	
Total average daily value (\$billion)	5.329	5.284	6.022	5.261
Change on pcp	1%		14%	
Average value per trade (\$)	3,274	3,872	3,565	4,070
Change on pcp	-15%		-12%	
All Ordinaries Index (average daily movement)	0.6%	0.7%		
Change on pcp	-14%			
S&P/ASX 200 VIX (average daily value)	13.6	16.4		
Change on pcp	-17%			

*Trade reporting means the value of trades executed outside the order book of ASX that is subsequently reported to ASX for publication

Trading – Futures

- In October 2019, average daily futures and options on futures volumes were down 3% on the pcp. Average daily futures volume was down 3% and average daily options volume was up 1% on the pcp.

Futures	October 2019 Month	October 2018 Month	October 2019 Financial YTD	October 2018 Financial YTD
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	23	23	89	88
Futures volume				
Total contracts	11,474,249	11,823,990	56,118,425	49,081,314
Change on pcp	-3%		14%	
Average daily contracts	498,880	514,087	630,544	557,742
Options on futures volume				
Total contracts	91,544	90,955	444,930	363,785
Change on pcp	1%		22%	
Average daily contracts	3,980	3,955	4,999	4,134
Total futures and options on futures volume				
Total contracts	11,565,793	11,914,945	56,563,355	49,445,099
Change on pcp	-3%		14%	
Average daily contracts	502,861	518,041	635,543	561,876
Change on pcp	-3%		13%	

Volume of futures trading by individual contract is available at the following link:

<https://www.asx.com.au/data/market-reports/MonthlyFuturesMarketsReport191031.pdf>

Clearing – OTC Markets

- In October 2019, the notional value of OTC interest rate derivative contracts centrally cleared was \$1,045 billion, compared to \$215 billion in the pcp.

OTC Markets	October 2019 Month	October 2018 Month	October 2019 Financial YTD	October 2018 Financial YTD
Total notional cleared value (\$billion)	1,045.112	215.374	4,946.838	1,304.128
Change on pcp	385%		279%	
Open notional cleared value (\$billion) (at end of month)	7,602.600	3,469.087		
Change on pcp	119%			



Trading – Equity Options

- In October 2019, single stock options average daily contracts traded were down 16% and index options average daily contracts traded were down 43% on the pcp.

Equity Options	October 2019 Month	October 2018 Month	October 2019 Financial YTD	October 2018 Financial YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	23	23	89	88
Single stock equity options volume				
Total contracts	5,217,696	6,221,429	23,338,984	24,767,188
Change on pcp	-16%		-6%	
Average daily contracts	226,856	270,497	262,236	281,445
Change on pcp	-16%		-7%	
Index options volume				
Total contracts	771,877	1,355,555	3,174,646	4,173,663
Change on pcp	-43%		-24%	
Average daily contracts	33,560	58,937	35,670	47,428
Change on pcp	-43%		-25%	

Clearing – Exchange-Traded Markets

- Participant margin balances held on balance sheet at month-end totalled \$10.9 billion in October 2019 compared to \$8.8 billion in October 2018.

ASX Clearing Corporation Collateral Balances – At End of Month	October 2019 Month	October 2018 Month	October 2019 Financial YTD	October 2018 Financial YTD
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	0.7	0.7		
- ASX Clear (Futures) (\$billion)	9.0	7.3		
Cash equivalents held on balance sheet – ASX Clear (Futures) (\$billion)	1.2	0.8		
Total cash margins held on balance sheet	10.9	8.8		
Change on pcp	24%			
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)				
	3.3	3.1		
Change on pcp	6%			
Total billable cash market value cleared (\$billion)	114.411	115.929	484.628	433.098
Change on pcp	-1%		12%	

Settlement

- The value of securities held in CHESS was 16% higher than the pcp. The number of dominant settlement messages in October 2019 was 6% lower than the pcp.
- The value of securities held in Austraclear was 5% higher than the pcp.

ASX Settlement	October 2019 Month	October 2018 Month	October 2019 Financial YTD	October 2018 Financial YTD
Value of CHESS holdings – period end (\$billion)	2,228.6	1,927.7		
Change on pcp	16%			
Dominant settlement messages (million)	1.687	1.802	6.882	6.751
Change on pcp	-6%		2%	
Austraclear Settlement and Depository				
Austraclear securities holdings – period end (\$billion)	2,075.8	1,984.5		
Change on pcp	5%			

Listings Compliance Activity

From 1 July 2019, ASX no longer publishes the Listings Compliance activity figures in this monthly activity report.

Participants

There were no Participant admissions or resignations during the month of October 2019.

ASX Market Participants ⁴	October 2019 Month	October 2018 Month
New admissions	0	0
Resignations and removals	0	2
Market/Clearing/Settlement Participants at month end	111	119
ASX Futures Participants		
New admissions	0	1
Resignations and removals	0	0
Trading/Clearing Participants at month end	47	53

ASX Rule Changes, Waivers and Exemptions

- Details of rule and guidance note changes can be accessed online at:
<http://www.asx.com.au/regulation/rules/recent-rule-amendments.htm>
- Details of waivers and exemptions granted by ASX can be accessed online at:
<http://www.asx.com.au/regulation/rules-guidance-notes-and-waivers.htm>

⁴ Figures exclude Special Settlement Participants set up to effect a specific corporate action as their participation is only temporary.



The weekly Australian Cash Market Report is available here: <http://www.asx.com.au/services/trading-services/australian-cash-market-report.htm>

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