

5 November 2020

Australian Securities and Investments Commission Mr Nathan Bourne Senior Executive Leader, Market Infrastructure Level 5, 100 Market Street SYDNEY NSW 2000 ASX Market Announcements Office ASX Limited 20 Bridge Street SYDNEY NSW 2000

ASX GROUP MONTHLY ACTIVITY REPORT – OCTOBER 2020

Attached is a copy of the ASX Group Monthly Activity Report for October 2020.

Release of market announcement authorised by: Daniel Csillag Company Secretary

> 20 Bridge Street Sydney NSW 2000

PO Box H224 Customer se Australia Square NSW 1215 asx.com.au

Customer service 13 12 79 asx.com.au

Market Announcement



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ASX Group Monthly Activity Report – October 2020

Listings and Capital Raisings

• In October 2020, total capital raised was \$7.6 billion, up 34% on the previous corresponding period (pcp).

Listings and Capital Raisings	October	October	October	October
	2020 Month	2019 Month	2020 Financial	2019 Financial
			YTD	YTD
New listed entities admitted	15	10	37	28
De-listings	11	10	57	55
Total listed entities (at end of month)	2,168	2,242		
Change on pcp	-3%			
Initial capital raised (\$million)	3,961	2,213	6,267	3,850
Change on pcp	79%		63%	
Secondary capital raised (\$million)	3,232	3,079	16,981	15,128
Other capital raised including scrip-for-scrip (\$million)	438	409	1,662	1,815
Total secondary capital raised (\$million)	3,670	3,488	18,643	16,943
Change on pcp	5%		10%	
Total capital raised including other (\$million)	7,631	5,701	24,910	20,793
Change on pcp	34%		20%	



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

- In October 2020, the average daily number of trades was 12% lower than the pcp. The average daily value traded on-market of \$5.2 billion was up 17% on the pcp.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.8% in October (compared to 0.6% in the pcp).
- Expected future volatility (as measured by the S&P/ASX 200 VIX) in October was an average of 20.9 (compared to 13.6 in the pcp).

Cash Markets	October	October	October	October
	2020 Month	2019 Month	2020 Financial	2019 Financial
			YTD	YTD
Total trading days	22	23	88	89
(Cash market includes equity, warrant and interest rate market transactions)				
Cash market volume				
Total trades	31,607,210	37,439,381	131,237,984	150,321,737
Change on pcp	-16%		-13%	
Average daily trades	1,436,691	1,627,799	1,491,341	1,689,008
Change on pcp	-12%		-12%	
Cash market value				
Open trading (\$billion)	81.786	67.150	357.611	277.914
Auctions trading (\$billion)	25.185	27.517	113.185	124.913
Centre Point (\$billion)	8.286	8.328	35.018	36.680
On-market value	115.257	102.995	505.814	439.507
Change on pcp	12%		15%	
Trade reporting* (\$billion)	16.562	19.564	73.379	96.438
Total cash market value (\$billion)	131.819	122.559	579.193	535.945
Change on pcp	8%		8%	
On-market average daily value (\$billion)	5.239	4.478	5.748	4.938
Change on pcp	17%		16%	
Total average daily value (\$billion)	5.992	5.329	6.582	6.022
Change on pcp	12%		9%	
Average value per trade (\$)	4,171	3,274	4,413	3.565
Change on pcp	27%		24%	
All Ordinaries Index (average daily movement)	0.8%	0.6%		
Change on pcp	0.2%			
S&P/ASX 200 VIX (average daily value)	20.9	13.6		
Change on pcp	54%			

*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 2020, average daily futures volume was down 9% and average daily options volume was down 84% on the pcp. Total average daily futures and options on futures volumes was down 10% on the pcp.

Futures	October	October	October	October
	2020 Month	2019 Month	2020 Financial	2019
				Financial
			YTD	YTD
Futures and options total trading days	22	23	88	89
(includes interest rate, ASX SPI 200, commodities and energy contracts)				
Futures volume				
Total contracts	9,953,192	11,474,249	46,598,440	56,118,425
Change on pcp	-13%		-17%	
Average daily contracts	452,418	498,880	529,528	630,544
Change on pcp	-9%		-16%	
Options on futures volume				
Total contracts	14,027	91,544	92,755	444,930
Change on pcp	-85%		-79%	
Average daily contracts	638	3,980	1,054	4,999
Change on pcp	-84%		-79%	
Total futures and options on futures volume				
Total contracts	9,967,219	11,565,793	46,691,195	56,563,355
Change on pcp	-14%		-17%	
Average daily contracts	453,055	502,861	530,582	635,543
Change on pcp	-10%		-17%	

Volume of futures trading by individual contract is available at the following link: <u>http://www2.asx.com.au/content/dam/asx/documents/unlinked-docs/finance-reports/monthly-futures-markets-report-201031.pdf</u>

Clearing – OTC Markets

• In October 2020, the notional value of OTC interest rate derivative contracts centrally cleared was \$837.1 billion, compared to \$1,045.1 billion in the pcp.

OTC Markets	October	October	October	October
	2020	2019 Month	2020 Financial	2019 Financial
	Month			
			YTD	YTD
Total notional cleared value (\$billion)	837.109	1,045.112	2,707.080	4,946.838
Change on pcp	-20%		-45%	
Open notional cleared value (\$billion)	5,317.323	7,602.600		
(at end of month)				
Change on pcp	-30%			



Trading – Equity Options

• In October 2020, single stock options average daily contracts traded were down 17% and index options average daily contracts traded were down 33% on the pcp.

Equity Options	October	October	October	October
	2020	2019	2020	2019
	Month	Month	Financial	Financial
			YTD	YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	22	23	88	89
Single stock equity options volume				
Total contracts	4,142,823	5,217,696	18,807,959	23,338,984
Change on pcp	-21%		-19%	
Average daily contracts	188,310	226,856	213,727	262,236
Change on pcp	-17%		-18%	
Index options volume				
Total contracts	494,080	771,877	2,056,849	3,174,646
Change on pcp	-36%		-35%	
Average daily contracts	22,458	33,560	23,373	35,670
Change on pcp	-33%		-34%	

Clearing – Exchange-Traded Markets

• Participant margin balances held on balance sheet at month-end totalled \$12.8 billion in October 2020, compared to \$10.9 billion in October 2019.

ASX Clearing Corporation	October	October	October	October
Collateral Balances – At End of Month	2020 Month	2019 Month	2020 Financial YTD	2019 Financial YTD
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	1.3	0.7		
- ASX Clear (Futures) (\$billion)	10.7	9.0		
Cash equivalents held on balance sheet – ASX Clear	0.8	1.2		
(Futures) (\$billion)				
Total cash margins held on balance sheet	12.8	10.9		
Change on pcp	17%			
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)	3.0	3.3		
Change on pcp	-9%			
Total billable cash market value cleared (\$billion)	125.925	114.411	549.578	484.628
Change on pcp	10%		13%	



Settlement

- The value of securities held in CHESS was 4% lower than the pcp. The number of dominant settlement messages in October 2020 was 11% higher than pcp.
- The value of securities held in Austraclear was 24% higher than the pcp.

ASX Settlement	October	October	October 2020 Financial YTD	October 2019 Financial YTD
	2020	2019		
	Month	Month		
Value of CHESS holdings – period end (\$billion)	2,139.2	2,228.6		
Change on pcp	-4%			
Dominant settlement messages (million)	1.871	1.687	7.631	6.882
Change on pcp	11%		11%	
Austraclear Settlement and Depository				
Austraclear securities holdings – period end (\$billion)	2,568.4	2,075.8		
Change on pcp	24%			

Participants

During the month of October, TPT Wealth Limited and BT Securities Limited (Margin Lending) resigned as ASX Settlement Participants.

ASX Market Participants ¹	October	October	
	2020	2019	
	Month	Month	
New admissions	0	0	
Resignations and removals	2	0	
Market/Clearing/Settlement Participants at month end	108	111	
ASX Futures Participants			
New admissions	0	0	
Resignations and removals	0	0	
Trading/Clearing Participants at month end	48	47	



ASX Rule Changes, Waivers and Exemptions

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

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

Further enquiries:

Media David Park Corporate Communications Adviser T +61 2 9227 0010 M 0429 595 788 E david.park@asx.com.au http://www.asx.com.au/about/media-releases.htm

Analysts/Investors

Josie Ashton Head of Investor Relations T +61 2 9227 0646 M 0416 205 234 E josie.ashton@asx.com.au http://www.asx.com.au/about/investor-relations.htm

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