

7 October 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 – SEPTEMBER 2020

Attached is a copy of the ASX Group Monthly Activity Report for September 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

7 October 2020

ASX Group Monthly Activity Report – September 2020

Listings and Capital Raisings

• In September 2020, total capital raised was \$7.9 billion, up 46% on the previous corresponding period (pcp).

Listings and Capital Raisings	September	September	September	September
	2020	2019 Month	2020 Financial YTD	2019 Financial YTD
	Month			
New listed entities admitted	9	7	22	18
De-listings	12	10	46	45
Total listed entities (at end of month)	2,164	2,242		
Change on pcp	-3%			
Initial capital raised (\$million)	1,649	560	2,306	1,637
Change on pcp	194%		41%	
Secondary capital raised (\$million)	5,453	4,446	13,749	12,049
Other capital raised including scrip-for-scrip (\$million)	817	403	1,224	1,406
Total secondary capital raised (\$million)	6,270	4,849	14,973	13,455
Change on pcp	29%		11%	
Total capital raised including other (\$million)	7,919	5,409	17,279	15,092
Change on pcp	46%		14%	



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

- In September 2020, the average daily number of trades was 10% lower than the pcp. The average daily value traded on-market of \$6.2 billion was up 14% on the pcp.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 1.1% in September (compared to 0.3% in the pcp).
- Expected future volatility (as measured by the S&P/ASX 200 VIX) in September was an average of 20.8 (compared to 13.1 in the pcp).

Cash Markets	September	September	September	September
	2020 Month	2019 Month	2020 Financial	2019 Financial
Total trading days	22	21	66	66
(Cash market includes equity, warrant and interest rate market transactions)				
Cash market volume				
Total trades	34,409,738	36,295,243	99,630,774	112,882,356
Change on pcp	-5%		-12%	
Average daily trades	1,564,079	1,728,345	1,509,557	1,710,339
Change on pcp	-10%		-12%	
Cash market value				
Open trading (\$billion)	92.488	68.287	275.825	210.764
Auctions trading (\$billion)	33.609	36.382	88.000	97.396
Centre Point (\$billion)	9.548	8.605	26.732	28.352
On-market value	135.645	113.274	390.557	336.512
Change on pcp	20%		16%	
Trade reporting* (\$billion)	21.770	27.501	56.817	76.874
Total cash market value (\$billion)	157.415	140.775	447.374	413.386
Change on pcp	12%		8%	
On-market average daily value (\$billion)	6.166	5.394	5.918	5.099
Change on pcp	14%		16%	
Total average daily value (\$billion)	7.155	6.704	6.778	6.263
Change on pcp	7%		8%	
Average value per trade (\$)	4,575	3,879	4,490	3,662
Change on pcp	18%	-,	23%	-,
All Ordinaries Index (average daily movement)	1.1%	0.3%		
Change on pcp	0.8%			
S&P/ASX 200 VIX (average daily value)	20.8	13.1		
Change on pcp	59%	13.1		

*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 September 2020, average daily futures volume was down 16% and average daily options volume was down 79% on the pcp. Total average daily futures and options on futures volumes was down 17% on the pcp.

Futures	September	September	September	September
	2020	2019	2020	2019
	Month	Month	Financial	Financial
			YTD	YTD
Futures and options total trading days	22	21	66	66
(includes interest rate, ASX SPI 200, commodities and energy contracts)				
Futures volume				
Total contracts	18,168,847	20,749,238	36,645,248	44,644,176
Change on pcp	-12%		-18%	
Average daily contracts	825,857	988,059	555,231	676,427
Change on pcp	-16%		-18%	
Options on futures volume				
Total contracts	30,934	140,121	78,728	353,386
Change on pcp	-78%		-78%	
Average daily contracts	1,406	6,672	1,193	5,354
Change on pcp	-79%		-78%	
Total futures and options on futures volume				
Total contracts	18,199,781	20,889,359	36,723,976	44,997,562
Change on pcp	-13%		-18%	
Average daily contracts	827,263	994,731	556,424	681,781
Change on pcp	-17%		-18%	

Volume of futures trading by individual contract is available at the following link: http://www2.asx.com.au/content/dam/asx/documents/unlinked-docs/finance-reports/monthly-futures-markets-report-200930.pdf

Clearing – OTC Markets

• In September 2020, the notional value of OTC interest rate derivative contracts centrally cleared was \$802.9 billion, compared to \$1,425.7 billion in the pcp.

OTC Markets	September 2020 Month	September 2019 Month	September 2020 Financial YTD	September 2019 Financial YTD
Total notional cleared value (\$billion)	802.910	1,425.680	1,869.971	3,901.726
Change on pcp	-44%		-52%	
Open notional cleared value (\$billion) (at end of month)	4,917.111	7,360.700		
Change on pcp	-33%			



Trading – Equity Options

• In September 2020, single stock options average daily contracts traded were down 25% and index options average daily contracts traded were down 24% on the pcp.

Equity Options	September	September	September	September
	2020 Month	2019 Month	2020 Financial YTD	2019 Financial YTD
		Exchange-traded options total trading days (includes single stock equity options and index options)		
Single stock equity options volume				
Total contracts	4,936,472	6,314,526	14,665,136	18,121,288
Change on pcp	-22%		-19%	
Average daily contracts	224,385	300,692	222,199	274,565
Change on pcp	-25%		-19%	
Index options volume				
Total contracts	562,228	702,964	1,562,769	2,402,769
Change on pcp	-20%		-35%	
Average daily contracts	25,556	33,474	23,678	36,406
Change on pcp	-24%		-35%	

Clearing – Exchange-Traded Markets

• Participant margin balances held on balance sheet at month-end totalled \$13.2 billion in September 2020, compared to \$11.5 billion in September 2019.

ASX Clearing Corporation	September	September	September	September
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)	11.0	9.7		
Cash equivalents held on balance sheet – ASX Clear	0.9	1.1		
(Futures) (\$billion)				
Total cash margins held on balance sheet	13.2	11.5		
Change on pcp	15%			
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)	2.9	3.3		
Change on pcp	-12%			
Total billable cash market value cleared (\$billion)	147.012	123.850	423.653	370.217
Change on pcp	19%		14%	



Settlement

- The value of securities held in CHESS was 5% lower than the pcp. The number of dominant settlement messages in September 2020 was 27% higher than pcp.
- The value of securities held in Austraclear was 23% higher than the pcp.

ASX Settlement	September 2020	September 2019	September 2020	September 2019
	Month	Month	Financial YTD	Financial YTD
Value of CHESS holdings – period end (\$billion)	2,096.8	2,214.6		
Change on pcp	-5%			
Dominant settlement messages (million)	2.073	1.631	5.760	5.195
Change on pcp	27%		11%	
Austraclear Settlement and Depository				
Austraclear securities holdings – period end (\$billion)	2,542.8	2,074.0		
Change on pcp	23%			

Participants

During the month of September there were no participant admissions or resignations.

ASX Market Participants ¹	September	September	
	2020	2019	
	Month	Month	
New admissions	0	0	
Resignations and removals	0	1	
Market/Clearing/Settlement Participants at month end	110	111	
ASX Futures Participants			
New admissions	0	0	
Resignations and removals	0	0	
Trading/Clearing Participants at month end	48	47	

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



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 <u>david.park@asx.com.au</u> 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