

3 October 2019

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 2019

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

Daniel Csillag Company Secretary



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ASX Group Monthly Activity Report – September 2019

Listings and Capital Raisings

• In September 2019, total capital raised was \$5.4 billion, down 33% on the previous corresponding period (pcp).

Listings and Capital Raisings	September	September	September	September
	2019	2018	2019	2018
	Month	Month	Financial	Financial
			YTD	YTD
New listed entities admitted	7	12	18	37
De-listings	10	6	45	28
Total listed entities (at end of month)	2,242	2,294		
Change on pcp	-2%			
Initial capital raised (\$million)	560	608	1,637	6,605
Change on pcp	-8%		-75%	
Secondary capital raised (\$million)	4,446	7,177	12,049	10,707
Other capital raised including scrip-for-scrip (\$million)	403	326	1,406	842
Total secondary capital raised (\$million)	4,849	7,503	13,455	11,549
Change on pcp	-35%		17%	
Total capital raised including other (\$million)	5,409	8,111	15,092	18,154
Change on pcp	-33%		-17%	

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

- In September 2019, the average daily number of trades was 30% higher than the pcp. The average daily value traded on-market of \$5.4 billion was up 17% on the pcp.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.3% in September, down on the previous month of 0.8%.
- Expected future volatility (as measured by the S&P/ASX 200 VIX) in September was an average of 13.1 (compared to 15.9 in August).

Cash Markets	September	September	September	September
	2019	2018	2019	2018
	Month	Month	Financial	Financial
			YTD	YTD
otal trading days	21	20	66	65
ash market includes equity, warrant and interest rate market				
ansactions)				
ash market volume				
Total trades	36,295,243	26,507,892	112,882,356	82,376,720
Change on pcp	37%		37%	
Average daily trades	1,728,345	1,325,395	1,710,339	1,267,334
Change on pcp	30%		35%	
ash market value				
Open trading (\$billion)	68.287	56.826	210.764	182.606
Auctions trading (\$billion)	36.382	26.541	97.396	75.357
Centre Point (\$billion)	8.605	8.942	28.352	29.234
On-market value	113.274	92.309	336.512	287.197
Change on pcp	23%		17%	
Trade reporting* (\$billion)	27.501	16.862	76.874	54.250
otal cash market value (\$billion)	140.775	109.171	413.386	341.447
hange on pcp	29%		21%	
n-market average daily value (\$billion)	5.394	4.615	5.099	4.418
hange on pcp	17%		15%	
otal average daily value (\$billion)	6.704	5.459	6.263	5.253
hange on pcp	23%		19%	
verage value per trade (\$)	3,879	4,118	3,662	4,145
<u> </u>	-6%	-,==0	-12%	.,

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Trading – Futures

In September 2019, average daily futures and options on futures volumes were up 15% on the pcp. Average daily futures volume was up 15% and average daily options volume was up 91% on the pcp.

Futures	September 2019 Month	September 2018 Month	September 2019 Financial YTD	September 2018 Financial YTD
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	21	20	66	65
Futures volume				
Total contracts	20,749,238	17,242,172	44,644,176	37,257,324
Change on pcp	20%		20%	
Average daily contracts	988,059	862,109	676,427	573,190
Options on futures volume				
Total contracts	140,121	70,026	353,386	272,830
Change on pcp	100%		30%	
Average daily contracts	6,672	3,501	5,354	4,197
Total futures and options on futures volume				
Total contracts	20,889,359	17,312,198	44,997,562	37,530,154
Change on pcp	21%		20%	
Average daily contracts	994,731	865,610	681,781	577,387
Change on pcp	15%		18%	

Volume of futures trading by individual contract is available at the following link: https://www.asx.com.au/data/market-reports/MonthlyFuturesMarketsReport190930.pdf

Clearing – OTC Markets

• In September 2019, the notional value of OTC interest rate derivative contracts centrally cleared was \$1,426 billion, compared to \$305 billion in the pcp.

OTC Markets	September 2019 Month	September 2018 Month	September 2019 Financial YTD	September 2018 Financial YTD
Total notional cleared value (\$billion)	1,425.680	304.654	3,901.726	1,088.754
Change on pcp	368%		258%	
Open notional cleared value (\$billion) (at end of month)	7,360.700	3,606.389		
Change on pcp	104%			

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Trading – Equity Options

• In September 2019, single stock options average daily contracts traded were up 3% and index options average daily contracts traded were down 27% on the pcp.

Equity Options	September	September	September	September
	2019	2018	2019	2018
	Month	Month	Financial	Financial
			YTD	YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	21	20	66	65
Single stock equity options volume				
Total contracts	6,314,526	5,861,863	18,121,288	18,545,759
Change on pcp	8%		-2%	
Average daily contracts	300,692	293,093	274,565	285,319
Change on pcp	3%		-4%	
Index options volume				
Total contracts	702,964	922,012	2,402,769	2,818,108
Change on pcp	-24%		-15%	
Average daily contracts	33,474	46,101	36,406	43,356
Change on pcp	-27%		-16%	

Clearing – Exchange-Traded Markets

• Participant margin balances held on balance sheet at month-end totalled \$11.5 billion in September 2019 compared to \$8.5 billion in September 2018.

September 2019 Month	September 2018 Month	September 2019 Financial YTD	September 2018 Financial YTD
0.7	0.5		
9.7	7.1		
1.1	0.9		
3.3	3.2		
123 850	101 508	370 217	317.169
	0.7 9.7	2019 2018 Month Month 0.7 0.5 9.7 7.1 1.1 0.9 3.3 3.2	2019 2018 2019 Month Month Financial YTD 0.7 0.5 9.7 7.1 1.1 0.9 3.3 3.2

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Settlement

- The value of securities held in CHESS was 6% higher than the pcp. The number of dominant settlement messages in September 2019 was 3% higher than the pcp.
- The value of securities held in Austraclear was 5% higher than the pcp.

ASX Settlement	September 2019	September 2018	September 2019	September 2018
	Month	Month	Financial	Financial
			YTD	YTD
Value of CHESS holdings – period end (\$billion)	2,214.6	2,083.5		
Change on pcp	6%			
Dominant settlement messages (million)	1.631	1.588	5.195	4.949
Change on pcp	3%		5%	
Austraclear Settlement and Depository				
Austraclear securities holdings – period end (\$billion)	2,074.0	1,974.6		
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. More comprehensive figures will be published quarterly in a separate Listings Compliance publication.

Participants

During the month of September Managed Portfolio Services Limited resigned as an ASX Market and ASX Settlement Participant.

ASX Market Participants ⁴	September	September	
	2019	2018	
	Month	Month	
New admissions	0	0	
Resignations and removals	1	1	
Market/Clearing/Settlement Participants at month end	111	121	
ASX Futures Participants			
New admissions	0	0	
Resignations and removals	0	0	
Trading/Clearing Participants at month end	47	52	

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

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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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