

# Market Announcement

5 September 2018

## ASX Group Monthly Activity Report – August 2018

### Listings and Capital Raisings

- In August 2018, total capital raised was \$2.5 billion, down 57% on the previous corresponding period (pcp).

Listings and Capital Raisings	August 2018 Month	August 2017 Month	August 2018 Financial YTD	August 2017 Financial YTD
New listed entities admitted	9	4	25	16
De-listings	17	9	22	18
Total listed entities (at end of month)	2,288	2,237		
Change on pcp	2%			
Initial capital raised (\$million)	605	487	5,997	1,917
Change on pcp	24%		213%	
Secondary capital raised (\$million)	1,715	4,620	3,530	7,765
Other capital raised including scrip-for-scrip (\$million)	215	731	516	1,124
Total secondary capital raised (\$million)	1,930	5,351	4,046	8,889
Change on pcp	-64%		-54%	
<b>Total capital raised including other (\$million)</b>	<b>2,535</b>	<b>5,838</b>	<b>10,043</b>	<b>10,806</b>
Change on pcp	-57%		-7%	



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

- In August 2018, the average daily number of trades was 18% higher than the pcp. The average daily value traded on-market of \$4.7 billion was up 12% on the pcp.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.3% in August down on the previous month (0.5%).
- Expected future volatility (as measured by the S&P/ASX 200 VIX) in August was an average of 11.6 (compared to 12.6 in July).

Cash Markets	August 2018 Month	August 2017 Month	August 2018 Financial YTD	August 2017 Financial YTD
Total trading days (Cash market includes equity, warrant and interest rate market transactions)	23	23	45	44
Cash market volume				
Total trades	30,439,417	25,888,396	55,868,828	49,064,340
Change on pcp	18%		14%	
Average daily trades	1,323,453	1,125,582	1,241,530	1,115,099
Change on pcp	18%		11%	
Cash market value				
Open trading (\$billion)	70.143	64.350	125.780	120.063
Auctions trading (\$billion)	25.896	20.682	48.816	40.924
Centre Point (\$billion)	11.365	10.666	20.292	18.977
<b>On-market value</b>	<b>107.404</b>	<b>95.698</b>	<b>194.888</b>	<b>179.964</b>
Change on pcp	12%		8%	
Trade reporting* (\$billion)	22.348	17.700	37.388	29.699
<b>Total cash market value (\$billion)</b>	<b>129.752</b>	<b>113.398</b>	<b>232.276</b>	<b>209.663</b>
Change on pcp	14%		11%	
On-market average daily value (\$billion)	4.670	4.161	4.331	4.090
Change on pcp	12%		6%	
Total average daily value (\$billion)	5.641	4.930	5.162	4.765
Change on pcp	14%		8%	
Average value per trade (\$)	4,263	4,380	4,158	4,273
Change on pcp	-3%		-3%	

\*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 August 2018, average daily futures and options on futures volumes were up 19% on the pcp. Average daily futures volume was up 18% and average daily options volume was up 58% on the pcp.

<b>Futures</b>	<b>August 2018 Month</b>	<b>August 2017 Month</b>	<b>August 2018 Financial YTD</b>	<b>August 2017 Financial YTD</b>
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	23	23	45	44
<b>Futures volume</b>				
Total contracts	10,471,168	8,863,013	20,015,152	20,925,316
Change on pcp	18%		-4%	
Average daily contracts	455,268	385,348	444,781	475,575
<b>Options on futures volume</b>				
Total contracts	125,787	79,541	202,804	195,914
Change on pcp	58%		4%	
Average daily contracts	5,469	3,458	4,507	4,453
<b>Total futures and options on futures volume</b>				
Total contracts	10,596,955	8,942,554	20,217,956	21,121,230
Change on pcp	19%		-4%	
Average daily contracts	460,737	388,807	449,288	480,028
Change on pcp	19%		-6%	

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

<https://www.asx.com.au/data/market-reports/MonthlyFuturesMarketsReport180831.pdf>

## Clearing – OTC Markets

- In August 2018, the notional value of OTC interest rate derivative contracts centrally cleared was \$404 billion, compared to \$474 billion in the pcp.

<b>OTC Markets</b>	<b>August 2018 Month</b>	<b>August 2017 Month</b>	<b>August 2018 Financial YTD</b>	<b>August 2017 Financial YTD</b>
Total notional cleared value (\$billion)	404.456	474.370	784.100	1,095.501
Change on pcp	-15%		-28%	
Open notional cleared value (\$billion) (at end of month)	3,821.887	3,334.883		
Change on pcp	15%			



## Trading – Equity Options

- In August 2018, single stock options average daily contracts traded were down 18% and index options average daily contracts traded were up 1% on the pcp.

Equity Options	August 2018 Month	August 2017 Month	August 2018 Financial YTD	August 2017 Financial YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	23	23	45	44
Single stock equity options volume				
Total contracts	7,366,864	8,948,308	12,683,896	15,922,406
Change on pcp	-18%		-20%	
Average daily contracts	320,298	389,057	281,864	361,873
Change on pcp	-18%		-22%	
Index options volume				
Total contracts	968,604	962,977	1,896,096	1,868,250
Change on pcp	1%		1%	
Average daily contracts	42,113	41,869	42,135	42,460
Change on pcp	1%		-1%	

## Clearing – Exchange-Traded Markets

- Participant margin balances held on balance sheet at month-end totalled \$9.8 billion in August 2018 compared to \$6.6 billion in August 2017.

ASX Clearing Corporation	August 2018 Month	August 2017 Month	August 2018 Financial YTD	August 2017 Financial YTD
<b>Collateral Balances – At End of Month</b>				
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	0.6	0.6		
- ASX Clear (Futures) (\$billion)	8.3	5.8		
Cash equivalents held on balance sheet – ASX Clear (Futures) (\$billion)	0.9	0.2		
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)	3.3	3.5		
Total billable cash market value cleared (\$billion)	118.587	108.488	215.661	203.587

## Settlement

- The value of securities held in CHESS was 17% higher than the pc. The number of dominant settlement messages in August 2018 was 12% higher than the pc.
- The value of securities held in Austraclear was 4% higher than the pc.

<b>ASX Settlement</b>	<b>August 2018 Month</b>	<b>August 2017 Month</b>	<b>August 2018 Financial YTD</b>	<b>August 2017 Financial YTD</b>
Value of CHESS holdings – period end (\$billion)	2,122.0	1,819.3		
Dominant settlement messages (million)	1.790	1.594	3.361	2.921
<b>Austraclear Settlement and Depository</b>				
Austraclear securities holdings – period end (\$billion)	1,957.7	1,881.0		

## Listings Compliance Activity

<b>Listing Compliance Activity</b>	<b>August 2018 Month</b>	<b>August 2017 Month</b>	<b>August 2018 Financial YTD</b>	<b>August 2017 Financial YTD</b>
Total company announcements	13,441	12,690	23,551	22,249
Price queries by ASX <sup>1</sup>	12	26	32	50
Other continuous disclosure queries by ASX <sup>2</sup>	18	18	37	43
Aware letters sent by ASX <sup>3</sup>	6	7	13	17
Announcements made following a price query	12	22	23	37
Number of trading halts	139	126	274	248
Number of suspensions	49	28	84	69

<sup>1</sup> Price queries are enquiries made by ASX (either by letter or phone) to a listed entity if it detects unusual movements in a listed entity's security price or trading volumes to ask if the entity is aware of any information that has not been announced which, if known, might explain the movements.

<sup>2</sup> Other continuous disclosure queries are queries (other than price queries) raised by ASX with listed entities when ASX has concerns the entity may not be in compliance with its continuous disclosure obligations under Listings Rules 3.1, 3.1A and 3.1B. Examples include a query made following a media report or an announcement lodged with ASX.

<sup>3</sup> Aware letters are sent by ASX following an announcement by a listed entity and ask for details of when the listed entity became aware of the material information contained in the announcement.



## Participants

- During the month of August J.P. Morgan Markets Australia Pty Ltd resigned as an ASX Futures Participant and J.P. Morgan Securities Australia Limited was admitted as an ASX Futures Participant.

<b>ASX Market Participants <sup>4</sup></b>	<b>August 2018 Month</b>	<b>August 2017 Month</b>
New admissions	0	0
Resignations and removals	0	1
Market/Clearing/Settlement Participants at month end	122	120
<b>ASX Futures Participants</b>		
New admissions	1	2
Resignations and removals	1	0
Trading/Clearing Participants at month end	52	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>

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