

Market Announcement

4 October 2018

ASX Group Monthly Activity Report – September 2018

Listings and Capital Raisings

- In September 2018, total capital raised was \$8.1 billion, up 1% on the previous corresponding period (pcp).

Listings and Capital Raisings	September 2018 Month	September 2017 Month	September 2018 Financial YTD	September 2017 Financial YTD
New listed entities admitted	12	12	37	28
De-listings	6	4	28	22
Total listed entities (at end of month)	2,294	2,245		
Change on pcp	2%			
Initial capital raised (\$million)	608	1,394	6,605	3,311
Change on pcp	-56%		99%	
Secondary capital raised (\$million)	7,177	3,252	10,707	11,017
Other capital raised including scrip-for-scrip (\$million)	326	3,350	842	4,474
Total secondary capital raised (\$million)	7,503	6,602	11,549	15,491
Change on pcp	14%		-25%	
Total capital raised including other (\$million)	8,111	7,996	18,154	18,802
Change on pcp	1%		-3%	

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

- In September 2018, the average daily number of trades was 19% higher than the pcpc. The average daily value traded on-market of \$4.6 billion was up 20% on the pcpc.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.4% in September up on the previous month (0.3%).
- Expected future volatility (as measured by the S&P/ASX 200 VIX) in September was an average of 12.4 (compared to 11.6 in August).

Cash Markets	September 2018 Month	September 2017 Month	September 2018 Financial YTD	September 2017 Financial YTD
Total trading days (Cash market includes equity, warrant and interest rate market transactions)	20	21	65	65
Cash market volume				
Total trades	26,507,892	23,421,250	82,376,720	72,485,590
Change on pcpc	13%		14%	
Average daily trades	1,325,395	1,115,298	1,267,334	1,115,163
Change on pcpc	19%		14%	
Cash market value				
Open trading (\$billion)	56.826	52.832	182.606	172.895
Auctions trading (\$billion)	26.541	19.589	75.357	60.513
Centre Point (\$billion)	8.942	8.408	29.234	27.385
On-market value	92.309	80.829	287.197	260.793
Change on pcpc	14%		10%	
Trade reporting* (\$billion)	16.862	12.932	54.250	42.631
Total cash market value (\$billion)	109.171	93.761	341.447	303.424
Change on pcpc	16%		13%	
On-market average daily value (\$billion)	4.615	3.849	4.418	4.012
Change on pcpc	20%		10%	
Total average daily value (\$billion)	5.459	4.465	5.253	4.668
Change on pcpc	22%		13%	
Average value per trade (\$)	4,118	4,003	4,145	4,186
Change on pcpc	3%		-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 2018, average daily futures and options on futures volumes were up 4% on the pcg. Average daily futures volume was up 4% and average daily options volume was down 18% on the pcg.

Futures	September 2018 Month	September 2017 Month	September 2018 Financial YTD	September 2017 Financial YTD
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	20	21	65	65
Futures volume				
Total contracts	17,242,172	17,385,593	37,257,324	38,310,909
Change on pcg	-1%		-3%	
Average daily contracts	862,109	827,885	573,190	589,399
Options on futures volume				
Total contracts	70,026	90,015	272,830	285,929
Change on pcg	-22%		-5%	
Average daily contracts	3,501	4,286	4,197	4,399
Total futures and options on futures volume				
Total contracts	17,312,198	17,475,608	37,530,154	38,596,838
Change on pcg	-1%		-3%	
Average daily contracts	865,610	832,172	577,387	593,798
Change on pcg	4%		-3%	

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

<https://www.asx.com.au/data/market-reports/MonthlyFuturesMarketsReport180928.pdf>

Clearing – OTC Markets

- In September 2018, the notional value of OTC interest rate derivative contracts centrally cleared was \$305 billion, compared to \$486 billion in the pcg.

OTC Markets	September 2018 Month	September 2017 Month	September 2018 Financial YTD	September 2017 Financial YTD
Total notional cleared value (\$billion)	304.654	485.867	1,088.754	1,581.368
Change on pcg	-37%		-31%	
Open notional cleared value (\$billion) (at end of month)	3,606.389	3,288.164		
Change on pcg	10%			

Trading – Equity Options

- In September 2018, single stock options average daily contracts traded were down 13% and index options average daily contracts traded were down 3% on the pcp.

Equity Options	September 2018 Month	September 2017 Month	September 2018 Financial YTD	September 2017 Financial YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	20	21	65	65
Single stock equity options volume				
Total contracts	5,861,863	7,060,944	18,545,759	22,983,350
Change on pcp	-17%		-19%	
Average daily contracts	293,093	336,235	285,319	353,590
Change on pcp	-13%		-19%	
Index options volume				
Total contracts	922,012	996,956	2,818,108	2,865,206
Change on pcp	-8%		-2%	
Average daily contracts	46,101	47,474	43,356	44,080
Change on pcp	-3%		-2%	

Clearing – Exchange-Traded Markets

- Participant margin balances held on balance sheet at month-end totalled \$8.5 billion in September 2018 compared to \$6.6 billion in September 2017.

ASX Clearing Corporation	September 2018 Month	September 2017 Month	September 2018 Financial YTD	September 2017 Financial YTD
Collateral Balances – At End of Month				
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	0.5	0.6		
- ASX Clear (Futures) (\$billion)	7.1	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)	3.2	3.5		
Total billable cash market value cleared (\$billion)	101.508	91.829	317.169	295.416

Settlement

- The value of securities held in CHESS was 14% higher than the pc. The number of dominant settlement messages in September 2018 was 9% higher than the pc.
- The value of securities held in Austraclear was 5% higher than the pc.

ASX Settlement	September 2018 Month	September 2017 Month	September 2018 Financial YTD	September 2017 Financial YTD
Value of CHESS holdings – period end (\$billion)	2,083.5	1,826.6		
Dominant settlement messages (million)	1.588	1.453	4.949	4.374
Austraclear Settlement and Depository				
Austraclear securities holdings – period end (\$billion)	1,974.6	1,881.7		

Listings Compliance Activity

Listing Compliance Activity	September 2018 Month	September 2017 Month	September 2018 Financial YTD	September 2017 Financial YTD
Total company announcements	11,557	12,003	35,108	34,252
Price queries by ASX ¹	9	24	41	74
Other continuous disclosure queries by ASX ²	20	9	57	52
Aware letters sent by ASX ³	2	6	15	23
Announcements made following a price query	7	19	30	56
Number of trading halts	125	143	399	391
Number of suspensions	54	41	138	110

¹ 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.

² 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.

³ 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 September, ANZ Securities Limited resigned as an ASX Settlement Participant.

ASX Market Participants ⁴	September 2018 Month	September 2017 Month
New admissions	0	1
Resignations and removals	1	0
Market/Clearing/Settlement Participants at month end	121	121
ASX Futures Participants		
New admissions	0	0
Resignations and removals	0	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>

Further enquiries:

Media

Matthew Gibbs
General Manager, Media and Communications
T +61 2 9227 0218
M 0411 121 219
E matthew.gibbs@asx.com.au
<http://www.asx.com.au/about/media-releases.htm>

Analysts/Investor Relations

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>

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