



MARKET ANNOUNCEMENT

5 September 2017

ASX GROUP MONTHLY ACTIVITY REPORT – AUGUST 2017

The value of ASX-listed stocks, as measured by the All Ordinaries Index, remained flat in August 2017. This was in line with the US and in contrast to other major markets, including Hong Kong up 2.4%, the UK up 0.8%, Singapore down 1.6%, Japan down 1.4%, and Germany down 0.5%.

Volatility measures for the Australian equity market remained relatively low in August:

- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.4% in August, down on the previous month (0.6%).
- Expected future volatility (as measured by the S&P/ASX 200 VIX) in August was an average of 13.5 (compared to 13.4 in July).

LISTINGS AND CAPITAL RAISINGS

- In August 2017, total capital raised was \$5.8 billion, down 7% on the previous corresponding period (pcp).

Listings and Capital Raisings	August 2017 Month	August 2016 Month	August 2017 Financial YTD	August 2016 Financial YTD
New listed entities admitted	4	16	16	28
De-listings	9	34	18	40
Total listed entities (at end of month)	2,237	2,192		
Change on pcp	2%			
Initial capital raised (\$million)	487	2,551	1,917	3,975
Change on pcp	-81%		-52%	
Secondary capital raised (\$million)	4,620	3,014	7,765	9,941
Other capital raised including scrip-for-scrip (\$million)	731	720	1,124	998
Total secondary capital raised (\$million)	5,351	3,734	8,889	10,939
Change on pcp	43%		-19%	
Total capital raised including other (\$million)	5,838	6,285	10,806	14,914
Change on pcp	-7%		-28%	



TRADING – CASH MARKETS (INCLUDING EQUITIES, INTEREST RATE AND WARRANTS TRADES)

- In August 2017, the average daily number of trades was 12% higher than the pcp. The average daily value traded on-market of \$4.2 billion was up 1% on the pcp.

Cash Markets	August 2017 Month	August 2016 Month	August 2017 Financial YTD	August 2016 Financial YTD
Total trading days (Cash market includes equity, warrant and interest rate market transactions)	23	23	44	44
Cash market volume				
Total trades	25,888,396	23,069,725	49,064,340	43,647,231
Change on pcp	12%		12%	
Average daily trades	1,125,582	1,003,032	1,115,099	991,983
Change on pcp				
Cash market value				
Open trading (\$billion)	64.350	66.910	120.063	125.171
Auctions trading (\$billion)	20.682	18.267	40.924	35.065
Centre Point (\$billion)	10.666	9.322	18.977	16.525
Trade reporting* (\$billion)	17.700	14.979	29.699	25.070
Total value (\$billion)	113.398	109.478	209.663	201.831
Change on pcp	4%		4%	
Average daily value on-market (\$billion)	4.161	4.109	4.090	4.017
Change on pcp	1%		2%	
Average daily value (\$billion)	4.930	4.760	4.765	4.587
Change on pcp	4%		4%	
Average value per trade (\$)	4,380	4,746	4,273	4,624
Change on pcp	-8%		-8%	
Non-billable value (above cap) (\$billion)	2.170	1.566	3.540	2.185
Total billable value (\$billion)	111.228	107.912	206.123	199.646
*Trade reporting means the value of trades executed outside the order books of ASX or Chi-X that is subsequently reported to ASX for publication				



TRADING – FUTURES

- In August 2017, average daily futures and options on futures volumes were up 15% on the pcp. Average daily futures volume was up 16% and average daily options volume was down 25% on pcp.

Futures	August 2017 Month	August 2016 Month	August 2017 Financial YTD	August 2016 Financial YTD
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	23	23	44	44
Futures volume				
Total contracts	8,863,013	7,658,247	20,925,316	16,186,132
Change on pcp	16%		29%	
Average daily contracts	385,348	332,967	475,575	367,867
Options on futures volume				
Total contracts	79,541	106,201	195,914	251,652
Change on pcp	-25%		-22%	
Average daily contracts	3,458	4,617	4,453	5,719
Total futures and options on futures volume				
Total contracts	8,942,554	7,764,448	21,121,230	16,437,784
Change on pcp	15%		28%	
Average daily contracts	388,807	337,585	480,028	373,586
Change on pcp				

Volume of futures trading by individual contract is available at the following link
<http://www.asx.com.au/data/market-reports/MonthlyFuturesMarketsReport170831.pdf>

CLEARING – OTC MARKETS

- In August 2017, the notional value of OTC interest rate derivative contracts centrally cleared was \$474 billion, compared to \$300 billion in the pcp.

OTC Markets	August 2017 Month	August 2016 Month	August 2017 Financial YTD	August 2016 Financial YTD
Total notional cleared value* (\$billion)	474.370	299.554	1,095.501	597.630
Change on pcp	58%		83%	
Open notional cleared value* (\$billion) (at end of month)	3,334.883	1,652.707		
Change on pcp	102%			

*Cleared notional value is double sided



TRADING – EQUITY OPTIONS

- In August 2017, the average daily number of exchange-traded options was up 17% on the pcp. Single stock options average daily contracts traded were up 19% on the pcp and index options average daily contracts traded were up 4% on the pcp.

Equity Options	August 2017 Month	August 2016 Month	August 2017 Financial YTD	August 2016 Financial YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	23	23	44	44
Single stock equity options volume				
Total contracts	8,948,308	7,549,322	15,922,406	14,088,081
Change on pcp	19%		13%	
Average daily contracts	389,057	328,231	361,873	320,184
Index options volume				
Total contracts	962,977	929,649	1,868,250	1,816,320
Change on pcp	4%		3%	
Average daily contracts	41,869	40,420	42,460	41,280
Total options volume				
Total contracts	9,911,285	8,478,971	17,790,656	15,904,401
Change on pcp	17%		12%	
Average daily contracts	430,925	368,651	404,333	361,464
Change on pcp	17%		12%	



CLEARING – EXCHANGE-TRADED MARKETS

- Participant margin balances held on balance sheet at month-end totalled \$6.6 billion in August 2017 compared to \$5.6 billion in August 2016.

ASX Clearing Corporation	August 2017	August 2016	August 2017	August 2016
Collateral Balances – At End of Month	Month	Month	Financial YTD	Financial YTD
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	0.6	0.7		
- ASX Clear (Futures) (\$billion)	5.8	4.7		
Cash equivalents held on balance sheet – ASX Clear (Futures) (\$billion)	0.2	0.2		
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)	3.5	3.6		
Total billable cash market value cleared (\$billion)	108.488	105.116	203.587	196.448

SETTLEMENT

- The value of securities held in CHES was 9% higher than the pc. The number of dominant settlement messages in August 2017 was 4% lower than the pc.
- The value of securities held in Austraclear was 2% lower than the pc.

ASX Settlement	August 2017	August 2016	August 2017	August 2016
	Month	Month	Financial YTD	Financial YTD
Value of CHES holdings – period end (\$billion)	1,819.3	1,673.2		
Dominant settlement messages (million)	1.6	1.7	2.9	3.3
Austraclear Settlement and Depository				
Austraclear securities holdings – period end (\$billion)	1,881.0	1,918.3		



LISTINGS COMPLIANCE ACTIVITY

Listing Compliance Activity	August 2017 Month	August 2016 Month	August 2017 Financial YTD	August 2016 Financial YTD
Total company announcements	12,690	12,348	22,249	22,039
Price queries by ASX ¹	26	45	50	97
Other continuous disclosure queries by ASX ²	18	31	43	62
Aware letters sent by ASX ³	7	9	17	18
Announcements made following a price query	22	21	37	58
Number of trading halts	126	144	248	278
Number of suspensions	28	37	69	76

PARTICIPANTS

- During the month of August, Somers & Partners resigned as an ASX Participant. Financial Market Engineering Limited and Susquehanna Pacific Pty Ltd were admitted as ASX Futures Participants.

ASX Market Participants ⁴	August 2017 Month	August 2016 Month
New admissions	0	0
Resignations and removals	1	0
Market/Clearing/Settlement Participants at month end	120	121
ASX Futures Participants		
New admissions	2	0
Resignations and removals	0	0
Trading/Clearing Participants at month end	52	52

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 know, 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.

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



ENFORCEMENT

Referrals to ASIC ⁵	August 2017 Month	August 2016 Month	August 2017 Financial YTD	August 2016 Financial YTD
Continuous disclosure referrals	0	2	2	7
Other referrals	1	1	2	1
Total referrals to ASIC	1	3	4	8

Enforcement Matters	August 2017 Month	August 2016 Month
Open ASX enforcement matters at month start	6	1
New enforcement matters commenced during the month	0	0
Enforcement matters concluded during the month	0	0
Open ASX enforcement matters at month end	6	1
Fines imposed during the month (\$ excluding GST)	Nil	Nil

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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⁵ ASX is required, under sections 792B(2)(c) and 821B(2)(c) of the Corporations Act 2001, to refer a matter to ASIC if it has reason to suspect that a person has committed, is committing, or is about to commit a significant contravention of the ASX Group's Operating Rules or the Corporations Act. It should be noted that a single referral may relate to more than one potential contravention. It should also be noted that the fact a matter has been referred to ASIC does not necessarily mean that a contravention has been committed or that ASIC will take enforcement proceedings in relation to it.