



5 July 2016

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**ASX GROUP MONTHLY ACTIVITY REPORT – JUNE 2016**

Attached is a copy of the ASX Group Monthly Activity Report for June 2016.

Amanda J. Harkness  
Group General Counsel & Company Secretary



# MARKET ANNOUNCEMENT

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## ASX GROUP MONTHLY ACTIVITY REPORT – JUNE 2016

The value of ASX-listed stocks, as measured by the All Ordinaries Index, fell 2.5% in June 2016. Declines were also observed in other major markets, including Japan down 9.6%, Germany down 5.7% and Hong Kong down 0.1%. The UK was up 4.4%, Singapore up 1.8% and the US up 0.1%.

Volatility measures for the Australian equity market rose above long-term averages during June:

- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.8% in June, up on the previous month (0.6%).
- Expected future volatility (as measured by the S&P/ASX 200 VIX) rose in June to an average of 19.4 (compared to 17.6 in May).

## LISTINGS AND CAPITAL RAISINGS

- In June 2016, total capital raised was \$2.8 billion, down 81% on the previous corresponding period (pcp).
- Total capital raised in FY16 was \$78.6 billion, down 12% on the pcp.

Listings and Capital Raisings	June 2016 Month	June 2015 Month	Financial Year 2016	Financial Year 2015
New listed entities admitted	11	12	124	120
Change on pcp	-8%		3%	
Total Listed entities (at end of month)	2,204	2,220		
Change on pcp	-1%			
Initial capital raised (\$million)	959	1,355	23,587	38,916
Secondary capital raised (\$million)	1,726	5,083	45,299	38,787
Other capital raised including scrip-for-scrip (\$million)	126	8,368	9,704	11,170
Total secondary capital raised (\$million)	1,852	13,451	55,003	49,957
Change on pcp	-86%		10%	
<b>Total capital raised including other (\$million)</b>	<b>2,811</b>	<b>14,806</b>	<b>78,590</b>	<b>88,873</b>
Change on pcp	-81%		-12%	



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

- In June 2016, the average daily number of trades was 27% higher than the pcp. The average daily value traded on-market of \$4.5 billion was 5% higher than the pcp.
- In FY16, the average daily value traded on-market was \$4.2 billion, up 10% on the pcp.

Cash Markets	June 2016 Month	June 2015 Month	Financial Year 2016	Financial Year 2015
<b>Total trading days</b> (Cash market includes equity, warrant and interest rate market transactions)	21	21	254	254
<b>Cash market volume</b>				
Total trades	22,321,943	17,570,452	235,922,576	190,646,803
Change on pcp	27%		24%	
Average daily trades	1,062,950	836,688	928,829	750,578
Change on pcp	27%		24%	
<b>Cash market value</b>				
Open trading (\$billion)	65.927	63.939	770.805	698.315
Auctions trading (\$billion)	19.810	19.133	209.412	193.292
Centre Point (\$billion)	8.433	6.363	78.941	74.933
Trade reporting* (\$billion)	11.663	11.406	144.991	145.909
<b>Total value (\$billion)</b>	<b>105.833</b>	<b>100.841</b>	<b>1,204.149</b>	<b>1,112.449</b>
Change on pcp	5%		8%	
<b>Average daily value on-market (\$billion)</b>	<b>4.484</b>	<b>4.259</b>	<b>4.170</b>	<b>3.805</b>
Change on pcp	5%		10%	
<b>Average daily value (\$billion)</b>	<b>5.040</b>	<b>4.802</b>	<b>4.741</b>	<b>4.380</b>
Change on pcp	5%		8%	
<b>Average value per trade (\$)</b>	<b>4,741</b>	<b>5,739</b>	<b>5,104</b>	<b>5,835</b>
Change on pcp	-17%		-13%	
<b>Non-billable value (above cap) (\$billion)</b>	<b>1.240</b>	<b>0.957</b>	<b>14.987</b>	<b>19.650</b>
<b>Total billable value (\$billion)</b>	<b>104.593</b>	<b>99.884</b>	<b>1,189.162</b>	<b>1,092.799</b>
*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 June 2016, average daily futures and options on futures volumes were up 17% on the pcp. Average daily futures volume was up 17% and average daily options volume was up 54% on the pcp.
- In FY16, the average daily futures and options on futures volume increased 8% on the pcp.

Futures	June 2016 Month	June 2015 Month	Financial Year 2016	Financial Year 2015
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	22	22	257	256
Futures volume				
Total contracts	16,441,909	14,102,103	134,831,773	123,760,619
Change on pcp	17%		9%	
Average daily contracts	747,360	641,005	524,637	483,440
Options on futures volume				
Total contracts	181,305	117,837	1,991,346	2,580,627
Change on pcp	54%		-23%	
Average daily contracts	8,241	5,356	7,748	10,081
<b>Total futures and options on futures volume</b>				
Total contracts	16,623,214	14,219,940	136,823,119	126,341,246
Change on pcp	17%		8%	
Average daily contracts	755,601	646,361	532,386	493,520
Change on pcp	17%		8%	

## CLEARING – OTC MARKETS

- In June 2016, the notional value of OTC interest rate derivative contracts centrally cleared was \$644.5 billion, compared to \$102 billion in the pcp.

OTC Markets	June 2016 Month	June 2015 Month	Financial Year 2016	Financial Year 2015
Total notional cleared value* (\$billion)	644.460	101.975	2,742.002	805.869
Open notional cleared value* (\$billion) (at end of month)	1,600.194			

\* Cleared notional value is double sided



## TRADING – EQUITY OPTIONS

- In June 2016, the average daily number of exchange-traded options decreased 8% on the pcp. Single stock options average daily contracts traded were down 16% on the pcp and index options average daily contracts traded were up 60% on the pcp.
- In FY16, the average number of exchange-traded options declined 16% on the pcp.

Equity options	June 2016 Month	June 2015 Month	Financial Year 2016	Financial Year 2015
Exchange-traded options total trading days (includes single stock equity options and index options)	21	21	254	254
Single stock equity options volume				
Total contracts	7,296,949	8,640,510	88,701,251	109,545,874
Change on pcp	-16%		-19%	
Average daily contracts	347,474	411,453	349,218	431,283
Index options volume				
Total contracts	1,483,409	924,923	12,768,310	10,958,348
Change on pcp	60%		17%	
Average daily contracts	70,639	44,044	50,269	43,143
<b>Total options volume</b>				
Total contracts	8,780,358	9,565,433	101,469,561	120,504,222
Change on pcp	-8%		-16%	
Average daily contracts	418,112	455,497	399,486	474,426
Change on pcp	-8%		-16%	



## CLEARING – EXCHANGE-TRADED MARKETS

- Participant margin balances held on balance sheet at month-end totalled \$5.9 billion in June 2016 compared to \$3.7 billion in June 2015.

ASX Clearing Corporation	June 2016 Month	June 2015 Month	Financial Year 2016	Financial Year 2015
<b>Collateral Balances – At End of Month</b>				
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	0.8	0.7		
- ASX Clear (Futures) (\$billion)	4.9	2.9		
Cash equivalents held on balance sheet – ASX Clear (Futures) (\$billion)	0.2	0.1		
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)	3.4	3.6		
Total billable cash market value cleared (\$billion)	102.365	97.482	1,160.637	1,042.065

## SETTLEMENT

- The value of securities held in CHESS at 30 June 2016 was 3% higher than the pcp. The number of dominant settlement messages in June 2016 was 9% higher than the pcp.
- The value of securities held in Austraclear was 8% higher than the pcp.

ASX Settlement	June 2016 Month	June 2015 Month	Financial Year 2016	Financial Year 2015
Value of CHESS holdings – period end (\$billion)	1,596.8	1,550.7		
Dominant settlement messages (million)	1.5	1.4	17.1	15.7
<b>Austraclear Settlement and Depository</b>				
Austraclear securities holdings – period end (\$billion)	1,895.6	1,752.5		



The weekly Australian Cash Market Report is available here: <http://www.asx.com.au/services/trading-services/australian-cash-market-report.htm>

A separate ASX Compliance activity report for June 2016 has also been released today.

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