



6 October 2023

Australian Securities and Investments Commission
Mr Benjamin Cohn-Urbach
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 2023

Attached is a copy of the ASX Group Monthly Activity Report for September 2023.

Release of market announcement authorised by:

Johanna O'Rourke

Group General Counsel and Company Secretary

20 Bridge Street
Sydney NSW 2000

PO Box H224
Australia Square NSW 1215

Customer service 13 12 79
asx.com.au

Market Announcement

6 October 2023

ASX Group Monthly Activity Report – September 2023

Listings and Capital Raisings

- In September 2023, total capital raised was \$7.3 billion, up 34% on the previous corresponding period (pcp).

Listings and Capital Raisings	September 2023 Month	September 2022 Month	September 2023 Financial YTD	September 2022 Financial YTD
New listed entities admitted	5	8	13	18
De-listings	7	12	49	38
Total listed entities (at end of month)	2,219	2,297		
Change on pcp	-3%			
Initial capital raised (\$million)	1,444	494	4,759	789
Change on pcp	192%		503%	
Secondary capital raised (\$million)	5,293	4,548	9,321	17,910
Other capital raised including scrip-for-scrip (\$million)	612	426	1,374	1,839
Total secondary capital raised (\$million)	5,905	4,974	10,695	19,749
Change on pcp	19%		-46%	
Total capital raised including other (\$million)	7,349	5,468	15,454	20,538
Change on pcp	34%		-25%	

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

- In September 2023, the average daily number of trades was down 18% on the pcpc. The average daily value traded on-market of \$5.241 billion was down 18% on the pcpc.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.5% in September, down from 1.1% in the pcpc.
- Future volatility (as measured by the S&P/ASX 200 VIX) in September was an average of 11.9, down 30% on pcpc.

Cash Markets	September 2023 Month	September 2022 Month	September 2023 Financial YTD	September 2022 Financial YTD
Total trading days (Cash market includes equity, warrant and interest rate market transactions)	21	21	65	65
Cash market volume				
Total trades	29,545,868	36,237,440	91,457,999	107,442,068
Change on pcpc	-18%		-15%	
Average daily trades	1,406,946	1,725,592	1,407,046	1,652,955
Change on pcpc	-18%		-15%	
Cash market value				
Open trading (\$billion)	61.154	79.843	196.733	231.648
Auctions trading (\$billion)	38.372	43.941	109.080	111.506
Centre Point (\$billion)	10.532	10.917	34.135	31.927
On-market value	110.058	134.701	339.948	375.081
Change on pcpc	-18%		-9%	
Trade reporting* (\$billion)	21.691	18.895	69.275	56.741
Total cash market value (\$billion)	131.749	153.596	409.223	431.822
Change on pcpc	-14%		-5%	
On-market average daily value (\$billion)	5.241	6.414	5.230	5.770
Change on pcpc	-18%		-9%	
Total average daily value (\$billion)	6.274	7.314	6.296	6.643
Change on pcpc	-14%		-5%	
Average value per trade (\$)	4,459	4,239	4,474	4,019
Change on pcpc	5%		11%	
All Ordinaries Index (average daily movement)	0.5%	1.1%		
Change on pcpc	-0.6%			
S&P/ASX 200 VIX (average daily value)	11.9	17.0		
Change on pcpc	-30%			

*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 2023, average daily futures volume was up 5% on pcg and average daily options volume was up 46% on the pcg. Total average daily futures and options on futures volumes was up 5% on pcg.

Futures	September 2023 Month	September 2022 Month	September 2023 Financial YTD	September 2022 Financial YTD
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	21	22	65	66
Futures volume				
Total contracts	15,263,256	15,221,762	36,063,507	33,642,021
Change on pcg	0%		7%	
Average daily contracts	726,822	691,898	554,823	509,728
Change on pcg	5%		9%	
Options on futures volume				
Total contracts	9,796	7,039	34,716	26,179
Change on pcg	39%		33%	
Average daily contracts	466	320	534	397
Change on pcg	46%		35%	
Total futures and options on futures volume				
Total contracts	15,273,052	15,228,801	36,098,223	33,668,200
Change on pcg	0%		7%	
Average daily contracts	727,288	692,218	555,357	510,124
Change on pcg	5%		9%	

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

<https://www.asx.com.au/content/dam/asx/documents/unlinked-docs/monthly-futures-markets-report-230929.pdf>

Clearing – OTC Markets

- In September 2023, the notional value of OTC interest rate derivative contracts centrally cleared was \$300.628 billion, compared to \$607.947 billion in the pcg.

OTC Markets	September 2023 Month	September 2022 Month	September 2023 Financial YTD	September 2022 Financial YTD
Total notional cleared value (\$billion) ¹	300.628	607.947	1,208.808	1,571.466
Change on pcg	-51%		-23%	
Open notional cleared value (\$billion) ¹ (at end of month)	3,543.535	4,002.616		
Change on pcg	-11%			

¹Cleared notional value is double sided

Trading – Equity Options

- In September 2023, single stock options average daily contracts traded were up 18% and index options average daily contracts traded were up 31% on the pcpc.

Equity Options	September 2023 Month	September 2022 Month	September 2023 Financial YTD	September 2022 Financial YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	21	21	65	65
Single stock equity options volume				
Total contracts	5,346,285	4,512,900	17,077,191	14,036,736
Change on pcpc	18%		22%	
Average daily contracts	254,585	214,900	262,726	215,950
Change on pcpc	18%		22%	
Index options volume				
Total contracts	731,905	560,347	2,301,206	1,602,360
Change on pcpc	31%		44%	
Average daily contracts	34,853	26,683	35,403	24,652
Change on pcpc	31%		44%	

Clearing – Exchange-Traded Markets

- Participant margin balances held on balance sheet totalled \$9.8 billion at 30 September 2023, compared to \$11.5 billion at 30 September 2022. Participant margin balances subject to risk management haircuts were \$6.5 billion at 30 September 2023, compared to \$8.0 billion at 30 September 2022.

ASX Clearing Corporation Collateral Balances – At End of Month	September 2023 Month	September 2022 Month	September 2023 Financial YTD	September 2022 Financial YTD
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	0.9	1.2		
- ASX Clear (Futures) (\$billion)	8.5	9.9		
Cash equivalents held on balance sheet – ASX Clear (Futures) (\$billion)	0.4	0.4		
Total cash margins held on balance sheet	9.8	11.5		
Change on pcpc	-15%			
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)	3.1	3.0		
Change on pcpc	3%			
Total billable cash market value cleared (\$billion)	119.628	145.045	369.050	405.299
Change on pcpc	-18%		-9%	

Settlement

- The value of securities held in CHESS was 7% higher than the pcg. The number of dominant settlement messages in September 2023 was 6% lower than the pcg.
- The value of securities held in Austraclear was 6% higher than the pcg.

ASX Settlement	September 2023 Month	September 2022 Month	September 2023 Financial YTD	September 2022 Financial YTD
Value of CHESS holdings – period end (\$billion)	2,633.7	2,472.5		
Change on pcg	7%			
Dominant settlement messages (million)	1.680	1.787	5.111	5.338
Change on pcg	-6%		-4%	
Austraclear Settlement and Depository				
Austraclear securities holdings – period end (\$billion)	3,081.6	2,917.5		
Change on pcg	6%			

Participants

- During the month of September 2023, there were no admissions or resignations.

ASX Participants ¹	September 2023 Month	September 2022 Month	September 2023 Financial YTD	September 2022 Financial YTD
New admissions	0	0		
Resignations and removals	0	0		
Market/Clearing/Settlement Participants at month end	99	103		
ASX 24 Participants				
New admissions	0	0		
Resignations and removals	0	0		
Trading/Clearing Participants at month end	45	46		

¹ Figures exclude Special Settlement Participants set up to effect a specific corporate action as their participation is only temporary.

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

David Park
Manager, Media and Communications
T +61 2 9227 0010
M +61 429 595 788
E david.park@asx.com.au
<http://www.asx.com.au/about/media-releases.htm>

Analysts/Investors

Simon Starr
GM, Investor Relations & Sustainability
T +61 2 9227 0623
M +61 416 836 550
E simon.starr@asx.com.au
<http://www.asx.com.au/about/investor-relations.htm>