



6 June 2023

Australian Securities and Investments Commission
Mr Nathan Bourne
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 – MAY 2023

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

Release of market announcement authorised by:

Johanna O'Rourke

Group General Counsel and Company Secretary

Market Announcement

6 June 2023

ASX Group Monthly Activity Report – May 2023

Listings and Capital Raisings

- In May 2023, total capital raised was \$2.8 billion, down 80% on the previous corresponding period (pcp).

Listings and Capital Raisings	May 2023 Month	May 2022 Month	May 2023 Financial YTD	May 2022 Financial YTD
New listed entities admitted	2	10	52	208
De-listings	13	6	106	121
Total listed entities (at end of month)	2,263	2,315		
Change on pcp	-2%			
Initial capital raised (\$million)	107	10,996	2,479	58,098
Change on pcp	-99%		-96%	
Secondary capital raised (\$million)	2,257	2,596	37,876	52,785
Other capital raised including scrip-for-scrip (\$million)	440	528	7,092	122,820
Total secondary capital raised (\$million)	2,697	3,124	44,968	175,605
Change on pcp	-14%		-74%	
Total capital raised including other (\$million)	2,804	14,120	47,447	233,703
Change on pcp	-80%		-80%	



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

- In May 2023, the average daily number of trades was down 32% on the pcp. The average daily value traded on-market of \$5.232 billion was down 20% on the pcp.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.5% in May, down 0.5% on the pcp.
- Future volatility (as measured by the S&P/ASX 200 VIX) in May was an average of 12.4, down 28% on pcp.

Cash Markets	May 2023 Month	May 2022 Month	May 2023 Financial YTD	May 2022 Financial YTD
Total trading days (Cash market includes equity, warrant and interest rate market transactions)	23	22	231	232
Cash market volume				
Total trades	28,969,149	40,745,645	339,870,415	408,008,134
Change on pcp	-29%		-17%	
Average daily trades	1,259,528	1,852,075	1,471,300	1,758,656
Change on pcp	-32%		-16%	
Cash market value				
Open trading (\$billion)	68.609	90.953	781.121	988.755
Auctions trading (\$billion)	39.806	41.759	387.236	424.650
Centre Point (\$billion)	11.917	11.721	127.037	121.160
On-market value	120.332	144.433	1,295.394	1,534.565
Change on pcp	-17%		-16%	
Trade reporting* (\$billion)	28.008	24.720	227.990	261.744
Total cash market value (\$billion)	148.340	169.153	1,523.384	1,796.309
Change on pcp	-12%		-15%	
On-market average daily value (\$billion)	5.232	6.565	5.608	6.615
Change on pcp	-20%		-15%	
Total average daily value (\$billion)	6.450	7.689	6.595	7.743
Change on pcp	-16%		-15%	
Average value per trade (\$)	5,121	4,151	4,482	4,403
Change on pcp	23%		2%	
All Ordinaries Index (average daily movement)	0.5%	1.0%		
Change on pcp	-0.5%			
S&P/ASX 200 VIX (average daily value)	12.4	17.2		
Change on pcp	-28%			

*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 May 2023, average daily futures volume was down 8% on pcp and average daily options volume was up 303% on the pcp. Total average daily futures and options on futures volumes was up 8% on pcp.

Futures	May 2023 Month	May 2022 Month	May 2023 Financial YTD	May 2022 Financial YTD
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	23	22	234	234
Futures volume				
Total contracts	11,436,536	10,155,260	125,125,476	120,026,142
Change on pcp	13%		4%	
Average daily contracts	497,241	461,603	534,724	512,932
Change on pcp	8%		4%	
Options on futures volume				
Total contracts	46,648	11,067	163,696	116,533
Change on pcp	322%		40%	
Average daily contracts	2,028	503	700	498
Change on pcp	303%		41%	
Total futures and options on futures volume				
Total contracts	11,483,184	10,166,327	125,289,172	120,142,675
Change on pcp	13%		4%	
Average daily contracts	499,269	462,106	535,424	513,430
Change on pcp	8%		4%	

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

<https://www2.asx.com.au/content/dam/asx/documents/unlinked-docs/monthly-futures-markets-report-230531.pdf>

Clearing – OTC Markets

- In May 2023, the notional value of OTC interest rate derivative contracts centrally cleared was \$823.121 billion, compared to \$509.792 billion in the pcp.

OTC Markets	May 2023 Month	May 2022 Month	May 2023 Financial YTD	May 2022 Financial YTD
Total notional cleared value (\$billion)	823.121	509.792	6,564.909	4,103.916
Change on pcp	61%		60%	
Open notional cleared value (\$billion) (at end of month)	4,849.798	4,366.769		
Change on pcp	11%			



Trading – Equity Options

- In May 2023, single stock options average daily contracts traded were down 2% and index options average daily contracts traded were up 28% on the pcp.

Equity Options	May 2023 Month	May 2022 Month	May 2023 Financial YTD	May 2022 Financial YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	23	22	231	232
Single stock equity options volume				
Total contracts	5,439,542	5,334,442	52,820,436	54,168,745
Change on pcp	2%		-2%	
Average daily contracts	236,502	242,475	228,660	233,486
Change on pcp	-2%		-2%	
Index options volume				
Total contracts	800,193	598,849	6,676,122	5,268,039
Change on pcp	34%		27%	
Average daily contracts	34,791	27,220	28,901	22,707
Change on pcp	28%		27%	

Clearing – Exchange-Traded Markets

- Participant margin balances held on balance sheet totalled \$11.7 billion at 31 May 2023, compared to \$12.9 at 31 May 2022. Participant margin balances subject to risk management haircuts were \$8.5 billion at 31 May 2023, in line with balances at 31 May 2022.

ASX Clearing Corporation Collateral Balances – At End of Month	May 2023 Month	May 2022 Month	May 2023 Financial YTD	May 2022 Financial YTD
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	1.0	1.1		
- ASX Clear (Futures) (\$billion)	10.2	11.3		
Cash equivalents held on balance sheet – ASX Clear (Futures) (\$billion)	0.5	0.5		
Total cash margins held on balance sheet	11.7	12.9		
Change on pcp	-9%			
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)				
	3.2	3.4		
Change on pcp	-6%			
Total billable cash market value cleared (\$billion)	130.051	155.728	1,407.354	1,652.673
Change on pcp	-16%		-15%	



Settlement

- The value of securities held in CHESS was 2% lower than the pcp. The number of dominant settlement messages in May 2023 was 4% lower than the pcp.
- The value of securities held in Austraclear was 5% higher than the pcp.

ASX Settlement	May 2023 Month	May 2022 Month	May 2023 Financial YTD	May 2022 Financial YTD
Value of CHESS holdings – period end (\$billion)	2,661.9	2,712.7		
Change on pcp	-2%			
Dominant settlement messages (million)	1.797	1.873	18.967	20.122
Change on pcp	-4%		-6%	
Austraclear Settlement and Depository				
Austraclear securities holdings – period end (\$billion)	3,024.5	2,891.3		
Change on pcp	5%			

Participants

- During the month of May 2023 – Webull Securities (Australia) Pty Ltd was admitted as an ASX Participant.

ASX Participants ¹	May 2023 Month	May 2022 Month
New admissions	1	0
Resignations and removals	0	0
Market/Clearing/Settlement Participants at month end	101	104
ASX 24 Participants		
New admissions	0	1
Resignations and removals	0	1
Trading/Clearing Participants at month end	46	47

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

Senior Adviser, 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>