



4 May 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 – APRIL 2023

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

Release of market announcement authorised by:

Johanna O'Rourke

Group General Counsel and Company Secretary

Market Announcement

4 May 2023

ASX Group Monthly Activity Report – April 2023

Listings and Capital Raisings

- In April 2023, total capital raised was \$2.6 billion, down 16% on the previous corresponding period (pcp).

Listings and Capital Raisings	April 2023 Month	April 2022 Month	April 2023 Financial YTD	April 2022 Financial YTD
New listed entities admitted	1	18	50	198
De-listings	7	11	93	115
Total listed entities (at end of month)	2,274	2,311	-	-
Change on pcp	-2%	-	-	-
Initial capital raised (\$million)	14	386	2,372	47,102
Change on pcp	-96%	-	-95%	-
Secondary capital raised (\$million)	2,049	1,901	35,619	50,189
Other capital raised including scrip-for-scrip (\$million)	497	766	6,652	122,292
Total secondary capital raised (\$million)	2,546	2,667	42,271	172,481
Change on pcp	-5%	-	-75%	-
Total capital raised including other (\$million)	2,560	3,053	44,643	219,583
Change on pcp	-16%	-	-80%	-



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

- In April 2023, the average daily number of trades was down 20% on the pcp. The average daily value traded on-market of \$5.171 billion was down 16% on the pcp.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.3% in April, down 0.3% on the pcp.
- Future volatility (as measured by the S&P/ASX 200 VIX) in April was an average of 13.0, down 3% on pcp.

Cash Markets	April 2023 Month	April 2022 Month	April 2023 Financial YTD	April 2022 Financial YTD
Total trading days (Cash market includes equity, warrant and interest rate market transactions)	17	18	208	210
Cash market volume				
Total trades	23,056,282	30,639,727	310,901,266	367,262,489
Change on pcp	-25%	-	-15%	-
Average daily trades	1,356,252	1,702,207	1,494,718	1,748,869
Change on pcp	-20%	-	-15%	-
Cash market value				
Open trading (\$billion)	52.075	71.330	712.512	897.802
Auctions trading (\$billion)	25.936	29.761	347.430	382.891
Centre Point (\$billion)	9.888	9.197	115.120	109.439
On-market value	87.899	110.288	1,175.062	1,390.132
Change on pcp	-20%	-	-15%	-
Trade reporting* (\$billion)	19.173	18.054	199.982	237.024
Total cash market value (\$billion)	107.072	128.342	1,375.044	1,627.156
Change on pcp	-17%	-	-15%	-
On-market average daily value (\$billion)	5.171	6.127	5.649	6.620
Change on pcp	-16%	-	-15%	-
Total average daily value (\$billion)	6.298	7.130	6.611	7.748
Change on pcp	-12%	-	-15%	-
Average value per trade (\$)	4,644	4,189	4,423	4,430
Change on pcp	11%	-	0%	-
All Ordinaries Index (average daily movement)	0.3%	0.6%	-	-
Change on pcp	-0.3%	-	-	-
S&P/ASX 200 VIX (average daily value)	13.0	13.4	-	-
Change on pcp	-3%	-	-	-

*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 April 2023, average daily futures volume was down 9% on pcp and average daily options volume was up 105% on the pcp. Total average daily futures and options on futures volumes was down 9% on pcp.

Futures	April 2023 Month	April 2022 Month	April 2023 Financial YTD	April 2022 Financial YTD
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	18	19	211	212
Futures volume				
Total contracts	8,144,411	9,453,963	113,688,940	109,870,882
Change on pcp	-14%	-	3%	-
Average daily contracts	452,467	497,577	538,810	518,259
Change on pcp	-9%	-	4%	-
Options on futures volume				
Total contracts	13,003	6,693	117,048	105,466
Change on pcp	94%	-	11%	-
Average daily contracts	722	352	555	497
Change on pcp	105%	-	12%	-
Total futures and options on futures volume				
Total contracts	8,157,414	9,460,656	113,805,988	109,976,348
Change on pcp	-14%	-	3%	-
Average daily contracts	453,190	497,929	539,365	518,756
Change on pcp	-9%	-	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-230430.pdf>

Clearing – OTC Markets

- In April 2023, the notional value of OTC interest rate derivative contracts centrally cleared was \$592.545 billion, compared to \$419.756 billion in the pcp.

OTC Markets	April 2023 Month	April 2022 Month	April 2023 Financial YTD	April 2022 Financial YTD
Total notional cleared value (\$billion)	592.545	419.756	5,741.788	3,594.124
Change on pcp	41%	-	60%	-
Open notional cleared value (\$billion) (at end of month)	4,668.108	4,373.896	-	-
Change on pcp	7%	-	-	-



Trading – Equity Options

- In April 2023, single stock options average daily contracts traded were up 5% and index options average daily contracts traded were up 45% on the pcp.

Equity Options	April 2023 Month	April 2022 Month	April 2023 Financial YTD	April 2022 Financial YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	17	18	208	210
Single stock equity options volume				
Total contracts	4,710,147	4,744,437	47,380,894	48,834,303
Change on pcp	-1%	-	-3%	-
Average daily contracts	277,067	263,580	227,793	232,544
Change on pcp	5%	-	-2%	-
Index options volume				
Total contracts	633,459	463,671	5,875,929	4,669,190
Change on pcp	37%	-	26%	-
Average daily contracts	37,262	25,760	28,250	22,234
Change on pcp	45%	-	27%	-

Clearing – Exchange-Traded Markets

- Participant margin balances held on balance sheet totalled \$12.7 billion at 30 April 2023, in line with the balances held at 30 April 2022. Participant margin balances subject to risk management haircuts were \$9.4 billion at 30 April 2023 compared to \$8.2 billion at 30 April 2022.

ASX Clearing Corporation Collateral Balances – At End of Month	April 2023 Month	April 2022 Month	April 2023 Financial YTD	April 2022 Financial YTD
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	0.9	1.1	-	-
- ASX Clear (Futures) (\$billion)	11.3	11.2	-	-
Cash equivalents held on balance sheet – ASX Clear (Futures) (\$billion)	0.5	0.4	-	-
Total cash margins held on balance sheet	12.7	12.7	-	-
Change on pcp	0%	-	-	-
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)				
Change on pcp	-9%	-	-	-
Total billable cash market value cleared (\$billion)	96.372	119.775	1,277.303	1,496.945
Change on pcp	-20%	-	-15%	-



Settlement

- The value of securities held in CHESS was 2% lower than the pcp. The number of dominant settlement messages in April 2023 was 10% lower than the pcp.
- The value of securities held in Austraclear was 5% higher than the pcp.

ASX Settlement	April 2023 Month	April 2022 Month	April 2023 Financial YTD	April 2022 Financial YTD
Value of CHESS holdings – period end (\$billion)	2,724.1	2,790.4	-	-
Change on pcp	-2%	-	-	-
Dominant settlement messages (million)	1.409	1.562	17.170	18.249
Change on pcp	-10%	-	-6%	-
Austraclear Settlement and Depository				
Austraclear securities holdings – period end (\$billion)	2,999.8	2,863.4	-	-
Change on pcp	5%	-	-	-

Participants

- During the month of April 2023, XTX Markets Pte. Ltd was admitted as an ASX 24 Participant.

ASX Participants ¹	April 2023 Month	April 2022 Month
New admissions	0	0
Resignations and removals	0	0
Market/Clearing/Settlement Participants at month end	100	104
ASX 24 Participants		
New admissions	1	0
Resignations and removals	0	0
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>