

6 November 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 – OCTOBER 2023

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

Release of market announcement authorised by: Johanna O'Rourke Group General Counsel and Company Secretary

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Market Announcement

ASX

6 November 2023

ASX Group Monthly Activity Report – October 2023

Listings and Capital Raisings

In October 2023, total initial and secondary capital quoted was \$24.2 billion, compared to \$3.2 billion in the previous corresponding period (pcp).

Listings and Capital Raisings	October 2023	October 2022	October 2023	October 2022
			Financial	
	Month	Month		Financial
			YTD	YTD
New listed entities admitted	6	8	19	26
De-listings	9	6	58	44
Total listed entities (at end of month)	2,216	2,299		
Change on pcp	-4%			
Quoted market capital of new listings (\$million)	21,135	342	25,894	1,131
Change on pcp	large		large	
Secondary capital raised (\$million)	2,353	2,190	11,674	20,100
Other capital raised including scrip-for-scrip (\$million)	669	654	2,043	2,493
Total secondary capital raised (\$million)	3,022	2,844	13,717	22,593
Change on pcp	6%		-39%	
Total initial and secondary capital quoted (\$million)	24,157	3,186	39,611	23,724
Change on pcp	large		67%	



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

- In October 2023, the average daily number of trades was down 9% on the pcp. The average daily value traded onmarket of \$4.952 billion was down 12% on the pcp.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.6% in October, down from 1.0% in the pcp.
- Future volatility (as measured by the S&P/ASX 200 VIX) in October was an average of 13.6, down 28% on pcp.

Cash Markets	October	October	October	October
	2023	2022	2023	2022
	Month	Month	Financial	Financia
			YTD	YTD
Total trading days	22	21	87	86
(Cash market includes equity, warrant and interest rate market				
transactions)				
Cash market volume				
Total trades	30,704,337	32,324,515	122,162,336	139,766,583
Change on pcp	-5%		-13%	
Average daily trades	1,395,652	1,539,263	1,404,165	1,625,193
Change on pcp	-9%		-14%	
Cash market value				
Open trading (\$billion)	63.285	75.524	260.018	307.172
Auctions trading (\$billion)	35.013	32.887	144.093	144.393
Centre Point (\$billion)	10.656	10.317	44.791	42.244
On-market value	108.954	118.728	448.902	493.809
Change on pcp	-8%		-9%	
Trade reporting* (\$billion)	21.035	18.569	90.310	75.310
Total cash market value (\$billion)	129.989	137.297	539.212	569.119
Change on pcp	-5%		-5%	
On-market average daily value (\$billion)	4.952	5.654	5.160	5.742
Change on pcp	-12%		-10%	
Total average daily value (\$billion)	5.909	6.538	6.198	6.618
Change on pcp	-10%		-6%	
Average value per trade (¢)	4 224	4 2 4 7	A 414	4 072
Average value per trade (\$)	4,234	4,247	4,414 8%	4,072
Change on pcp	0%		8%	
All Ordinaries Index (average daily movement)	0.6%	1.0%		
Change on pcp	-42bps			
S&P/ASX 200 VIX (average daily value)	13.6	18.8		
Change on pcp	-28%	20.0		

*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 October 2023, average daily futures volume was up 34% on pcp and average daily options volume was 804, compared to 371 in the pcp. Total average daily futures and options on futures volumes was up 34% on pcp.

Futures	October 2023 Month	October 2022 Month	October 2023 Financial YTD	October 2022 Financial YTD
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	22	21	87	87
Futures volume				
Total contracts	12,933,496	9,244,037	48,997,003	42,886,058
Change on pcp	40%		14%	
Average daily contracts	587,886	440,192	563,184	492,943
Change on pcp	34%		14%	
Options on futures volume				
Total contracts	17,691	7,795	52,407	33,974
Change on pcp	large		54%	
Average daily contracts	804	371	602	391
Change on pcp	large		54%	
Total futures and options on futures volume				
Total contracts	12,951,187	9,251,832	49,049,410	42,920,032
Change on pcp	40%		14%	
Average daily contracts	588,690	440,563	563,786	493,334
Change on pcp	34%		14%	

Volume of futures trading by individual contract is available at the following link: <u>https://www.asx.com.au/content/dam/asx/documents/unlinked-docs/monthly-futures-markets-report-231031.pdf</u>

Clearing – OTC Markets

In October 2023, the notional value of OTC interest rate derivative contracts centrally cleared was \$386.871 billion, compared to \$427.535 billion in the pcp.

OTC Markets	October 2023 Month	October 2022 Month	October 2023 Financial	October 2022 Financial
	Wonth	WORth	YTD	YTD
Total notional cleared value (\$billion) ¹	386.871	427.535	1,595.679	1,999.001
Change on pcp	-10%		-20%	
Open notional cleared value (\$billion) ¹ (at end of month)	3,466.852	3,950.566		
Change on pcp	-12%			

¹Cleared notional value is double sided



Trading – Equity Options

• In October 2023, single stock options average daily contracts traded were down 3% and index options average daily contracts traded were up 1% on the pcp.

Equity Options	October	October	October	October
	2023	2022	2023	2022
	Month	Month	Financial	Financial
			YTD	YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	22	21	87	86
Single stock equity options volume				
Total contracts	4,585,019	4,498,434	21,662,210	18,535,170
Change on pcp	2%		17%	
Average daily contracts	208,410	214,211	248,991	215,525
Change on pcp	-3%		16%	
Index options volume				
Total contracts	561,468	531,092	2,862,674	2,133,452
Change on pcp	6%		34%	
Average daily contracts	25,521	25,290	32,904	24,808
Change on pcp	1%		33%	

Clearing – Exchange-Traded Markets

Participant margin balances held on balance sheet totalled \$10.0 billion at 31 October 2023, compared to \$11.7 billion at 31 October 2022. Participant margin balances subject to risk management haircuts were \$6.6 billion at 31 October 2023, compared to \$8.0 billion at 31 October 2022.

ASX Clearing Corporation	October	October	October	October
Collateral Balances – At End of Month	2023 Month	2022 Month	2023 Financial YTD	2022 Financial YTD
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	0.9	1.1		
- ASX Clear (Futures) (\$billion)	8.6	10.2		
Cash equivalents held on balance sheet – ASX Clear	0.5	0.4		
(Futures) (\$billion)				
Total cash margins held on balance sheet	10.0	11.7		
Change on pcp	-15%			
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)	3.1	3.2		
Change on pcp	-3%			
Total billable cash market value cleared (\$billion)	120.072	129.530	489.122	534.829
Change on pcp	-7%		-9%	



Settlement

- The value of securities held in CHESS was 2% lower than the pcp. The number of dominant settlement messages in October 2023 was 4% lower than the pcp.
- The value of securities held in Austraclear was 6% higher than the pcp.

ASX Settlement	October	October	October	October
	2023 Month	2022 Month	2023 Financial YTD	2022 Financial YTD
Value of CHESS holdings – period end (\$billion)	2,507.0	2,563.5		
Change on pcp	-2%			
Dominant settlement messages (million)	1.624	1.686	6.735	7.024
Change on pcp	-4%		-4%	
Austraclear Settlement and Depository				
Austraclear securities holdings – period end (\$billion)	3,089.3	2,921.3		
Change on pcp	6%			

Participants

 During the month of October 2023, Aardvark Trading LLC and Marex Australia Pty Ltd were admitted as ASX 24 Participants. There were no resignations.

ASX Participants ¹	October 2023 Month	October 2022 Month	October 2023 Financial YTD	October 2022 Financial YTD
New admissions	0	1		
Resignations and removals	0	2		
Market/Clearing/Settlement Participants at month end	99	102		
ASX 24 Participants				
New admissions	2	0		
Resignations and removals	0	2		
Trading/Clearing Participants at month end	47	44		

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: <u>http://www.asx.com.au/regulation/rules/recent-rule-amendments.htm</u>
- Details of waivers and exemptions granted by ASX can be accessed online at: <u>http://www.asx.com.au/regulation/rules-guidance-notes-and-waivers.htm</u>

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

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