

3 May 2019

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 2019

Attached is a copy of the ASX Group Monthly Activity Report for April 2019.

Daniel Csillag Company Secretary



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ASX Group Monthly Activity Report – April 2019

Listings and Capital Raisings

• In April 2019, total capital raised was \$4.8 billion, down 39% on the previous corresponding period (pcp).

Listings and Capital Raisings	April	April	April	April
	2019	2018	2019	2018
	Month	Month	Financial	Financial
			YTD	YTD
New listed entities admitted	6	10	92	113
De-listings	13	13	109	73
Total listed entities (at end of month)	2,268	2,279		
Change on pcp	0%			
Initial capital raised (\$million)	1,188	2,354	33,547	13,767
Change on pcp	-50%		144%	
Secondary capital raised (\$million)	2,316	4,732	30,663	38,018
Other capital raised including scrip-for-scrip (\$million)	1,327	793	9,453	12,593
Total secondary capital raised (\$million)	3,643	5,525	40,116	50,611
Change on pcp	-34%		-21%	
Total capital raised including other (\$million)	4,831	7,879	73,663	64,378
Change on pcp	-39%		14%	

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

- In April 2019, the average daily number of trades was 30% higher than the pcp. The average daily value traded onmarket of \$4.3 billion was up 12% on the pcp.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.4% in April up on the previous month 0.3%.
- Expected future volatility (as measured by the S&P/ASX 200 VIX) in April was an average of 11.4 (compared to 12.1 in March).

Cash Markets	April	April	April	April
	2019	2018	2019	2018
	Month	Month	Financial	Financial
			YTD	YTD
Total trading days	19	19	210	209
(Cash market includes equity, warrant and interest rate market transactions)				
Cash market volume				
Total trades	28,054,731	21,558,581	291,045,879	241,231,044
Change on pcp	30%		21%	
Average daily trades	1,476,565	1,134,662	1,385,933	1,154,216
Change on pcp	30%		20%	
Cash market value				
Open trading (\$billion)	51.122	48.403	590.527	555.568
Auctions trading (\$billion)	23.076	17.497	268.773	205.777
Centre Point (\$billion)	7.853	7.525	92.300	87.207
On-market value	82.051	73.425	951.600	848.552
Change on pcp	12%		12%	
Trade reporting* (\$billion)	13.800	13.691	172.685	149.065
Total cash market value (\$billion)	95.851	87.116	1,124.285	997.617
Change on pcp	10%		13%	
On-market average daily value (\$billion)	4.318	3.864	4.531	4.060
Change on pcp	12%		12%	
Total average daily value (\$billion)	5.045	4.585	5.354	4.773
Change on pcp	10%		12%	
Average value per trade (\$)	3,417	4,041	3,863	4,136
Change on pcp	-15%		-7%	
*Trade reporting means the value of trades executed outside the on book of ASX that is subsequently reported to ASX for publication	der			

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Trading – Futures

• In April 2019, average daily futures and options on futures volumes were up 27% on the pcp. Average daily futures volume was up 27% and average daily options volume was up 77% on the pcp.

Futures	April	April	April	April
	2019	2018	2019	2018
	Month	Month	Financial	Financial
			YTD	YTD
Futures and options total trading days	20	20	212	211
(includes interest rate, ASX SPI 200, commodities and energy contracts)				
Futures volume				
Total contracts	11,906,561	9,406,229	135,356,763	124,590,126
Change on pcp	27%		9%	
Average daily contracts	595,328	470,311	638,475	590,475
Options on futures volume				
Total contracts	125,715	70,950	1,001,878	789,828
Change on pcp	77%		27%	
Average daily contracts	6,286	3,548	4,726	3,743
Total futures and options on futures volume				
Total contracts	12,032,276	9,477,179	136,358,641	125,379,954
Change on pcp	27%		9%	
Average daily contracts	601,614	473,859	643,201	594,218
Change on pcp	27%		8%	

Volume of futures trading by individual contract is available at the following link: https://www.asx.com.au/data/market-reports/MonthlyFuturesMarketsReport190430.pdf

Clearing – OTC Markets

• In April 2019, the notional value of OTC interest rate derivative contracts centrally cleared was \$1,220 billion, compared to \$384 billion in the pcp.

OTC Markets	April	April	April	April
	2019	2018	2019	2018
	Month	Month	Financial	Financial
			YTD	YTD
Total notional cleared value (\$billion)	1,219.654	384.195	6,243.394	5,335.927
Change on pcp	217%		17%	
Open notional cleared value (\$billion)	5,956.630	3,917.975		
(at end of month)				
Change on pcp	52%			

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Trading – Equity Options

• In April 2019, single stock options average daily contracts traded were up 4% and index options average daily contracts traded were down 17% on the pcp.

Equity Options	April	April	April	April
	2019	2018	2019	2018
	Month	Month	Financial	Financial
			YTD	YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	19	19	210	209
Single stock equity options volume				
Total contracts	5,877,146	5,625,508	60,527,861	66,172,607
Change on pcp	4%		-9%	
Average daily contracts	309,323	296,079	288,228	316,615
Change on pcp	4%		-9%	
Index options volume				
Total contracts	753,056	908,417	9,428,387	10,058,654
Change on pcp	-17%		-6%	
Average daily contracts	39,635	47,811	44,897	48,128
Change on pcp	-17%		-7%	

Clearing – Exchange-Traded Markets

• Participant margin balances held on balance sheet at month-end totalled \$9.8 billion in April 2019 compared to \$6.7 billion in April 2018.

ASX Clearing Corporation Collateral Balances – At End of Month	April 2019 Month	April 2018 Month	April 2019 Financial YTD	April 2018 Financial YTD
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	0.7	0.5		
- ASX Clear (Futures) (\$billion)	8.1	5.8		
Cash equivalents held on balance sheet – ASX Clear (Futures) (\$billion)	1.0	0.4		
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)	3.2	3.3		
Total billable cash market value cleared (\$billion)	91.013	82.941	1,048.555	962.715

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Settlement

- The value of securities held in CHESS was 6% higher than the pcp. The number of dominant settlement messages in April 2019 was 8% higher than the pcp.
- The value of securities held in Austraclear was 5% higher than the pcp.

ASX Settlement	April 2019 Month	April 2018 Month	April 2019 Financial YTD	April 2018 Financial YTD
Value of CHESS holdings – period end (\$billion)	2,116.3	1,996.1		
Dominant settlement messages (million) Austraclear Settlement and Depository	1.483	1.367	16.099	14.576
Austraclear securities holdings – period end (\$billion)	2,032.2	1,930.7		

Listings Compliance Activity

Listing Compliance Activity	April	April	April	April
	2019	2018	2019	2018
	Month	Month	Financial	Financial
			YTD	YTD
Total company announcements	10,097	10,337	111,376	112,428
Price queries by ASX ¹	26	12	140	238
Other continuous disclosure queries by ASX ²	37	27	189	218
Aware letters sent by ASX ³	7	8	54	70
Announcements made following a price query	15	10	95	184
Number of trading halts	131	131	1,205	1,364
Number of suspensions	45	46	462	429

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¹ Price queries are enquiries made by ASX (either by letter or phone) to a listed entity if it detects unusual movements in a listed entity's security price or trading volumes to ask if the entity is aware of any information that has not been announced which, if known, might explain the movements.

² Other continuous disclosure queries are queries (other than price queries) raised by ASX with listed entities when ASX has concerns the entity may not be in compliance with its continuous disclosure obligations under Listings Rules 3.1, 3.1A and 3.1B. Examples include a query made following a media report or an announcement lodged with ASX.

³Aware letters are sent by ASX following an announcement by a listed entity and ask for details of when the listed entity became aware of the material information contained in the announcement.



Participants

During the month of April 2019, GFIN Pty Ltd resigned as an ASX 24 Participant.

ASX Market Participants ⁴	April 2019	April 2018	
	Month	Month	
New admissions	0	0	
Resignations and removals	0	0	
Market/Clearing/Settlement Participants at month end	112	121	
ASX Futures Participants			
New admissions	0	0	
Resignations and removals	1	2	
Trading/Clearing Participants at month end	51	53	

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

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⁴ Figures exclude Special Settlement Participants set up to effect a specific corporate action as their participation is only temporary.