



6 May 2020

Australian Securities and Investments Commission  
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### **ASX GROUP MONTHLY ACTIVITY REPORT – APRIL 2020**

Attached is a copy of the ASX Group Monthly Activity Report for April 2020.

Release of market announcement authorised by:  
Daniel Csillag  
Company Secretary

# Market Announcement

6 May 2020

## ASX Group Monthly Activity Report – April 2020

### Listings and Capital Raisings

- In April 2020, total capital raised was \$13.8 billion, up 185% on the previous corresponding period (pcp).

Listings and Capital Raisings	April 2020 Month	April 2019 Month	April 2020 Financial YTD	April 2019 Financial YTD
New listed entities admitted	7	6	77	92
De-listings	5	13	138	109
Total listed entities (at end of month)	2,208	2,268		
Change on pcp	-3%			
Initial capital raised (\$million)	97	1,188	10,421	33,547
Change on pcp	-92%		-69%	
Secondary capital raised (\$million)	13,334	2,316	48,626	30,663
Other capital raised including scrip-for-scrip (\$million)	337	1,327	4,648	9,453
Total secondary capital raised (\$million)	13,671	3,643	53,274	40,116
Change on pcp	275%		33%	
<b>Total capital raised including other (\$million)</b>	<b>13,768</b>	<b>4,831</b>	<b>63,695</b>	<b>73,663</b>
Change on pcp	185%		-14%	

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

- In April 2020, the average daily number of trades was 27% higher than the pcpc. The average daily value traded on-market of \$6.8 billion was up 57% on the pcpc.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 1.6% in April (compared to 0.4% in the pcpc).
- Expected future volatility (as measured by the S&P/ASX 200 VIX) in April was an average of 31.4 (compared to 11.4 in the pcpc).

Cash Markets	April 2020 Month	April 2019 Month	April 2020 Financial YTD	April 2019 Financial YTD
Total trading days (Cash market includes equity, warrant and interest rate market transactions)	20	19	213	210
Cash market volume				
Total trades	37,618,834	28,054,731	390,652,022	291,045,879
Change on pcpc	34%		34%	
Average daily trades	1,880,942	1,476,565	1,834,047	1,385,933
Change on pcpc	27%		32%	
Cash market value				
Open trading (\$billion)	92.704	51.122	791.545	590.527
Auctions trading (\$billion)	33.128	23.076	333.880	268.773
Centre Point (\$billion)	9.591	7.853	100.853	92.300
<b>On-market value</b>	<b>135.423</b>	<b>82.051</b>	<b>1,226.278</b>	<b>951.600</b>
Change on pcpc	65%		29%	
Trade reporting* (\$billion)	17.624	13.800	226.748	172.685
<b>Total cash market value (\$billion)</b>	<b>153.047</b>	<b>95.851</b>	<b>1,453.026</b>	<b>1,124.285</b>
Change on pcpc	60%		29%	
On-market average daily value (\$billion)	6.771	4.318	5.757	4.531
Change on pcpc	57%		27%	
Total average daily value (\$billion)	7.652	5.045	6.822	5.354
Change on pcpc	52%		27%	
Average value per trade (\$)	4,068	3,417	3,719	3,863
Change on pcpc	19%		-4%	
All Ordinaries Index (average daily movement)	1.6%	0.4%		
Change on pcpc	1.2%			
S&P/ASX 200 VIX (average daily value)	31.4	11.4		
Change on pcpc	175%			

\*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 2020, average daily futures volume was down 33% and average daily options volume was down 91% on the pc. Total average daily futures and options on futures volumes was down 34% on the pc.

<b>Futures</b>	<b>April 2020 Month</b>	<b>April 2019 Month</b>	<b>April 2020 Financial YTD</b>	<b>April 2019 Financial YTD</b>
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	20	20	214	212
<b>Futures volume</b>				
Total contracts	7,929,243	11,906,561	144,005,249	135,356,763
Change on pc	-33%		6%	
Average daily contracts	396,462	595,328	672,922	638,475
Change on pc	-33%		5%	
<b>Options on futures volume</b>				
Total contracts	11,439	125,715	1,053,071	1,001,878
Change on pc	-91%		5%	
Average daily contracts	572	6,286	4,921	4,726
Change on pc	-91%		4%	
<b>Total futures and options on futures volume</b>				
Total contracts	7,940,682	12,032,276	145,058,320	136,358,641
Change on pc	-34%		6%	
Average daily contracts	397,034	601,614	677,843	643,201
Change on pc	-34%		5%	

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

<https://www.asx.com.au/data/market-reports/MonthlyFuturesMarketsReport200430.pdf>

## Clearing – OTC Markets

- In April 2020, the notional value of OTC interest rate derivative contracts centrally cleared was \$439.6 billion, compared to \$1,219.7 billion in the pc.

<b>OTC Markets</b>	<b>April 2020 Month</b>	<b>April 2019 Month</b>	<b>April 2020 Financial YTD</b>	<b>April 2019 Financial YTD</b>
Total notional cleared value (\$billion)	439.645	1,219.654	11,375.646	6,243.394
Change on pc	-64%		82%	
Open notional cleared value (\$billion) (at end of month)	6,345.316	5,956.630		
Change on pc	7%			

## Trading – Equity Options

- In April 2020, single stock options average daily contracts traded were down 38% and index options average daily contracts traded were down 43% on the pcp.

Equity Options	April 2020 Month	April 2019 Month	April 2020 Financial YTD	April 2019 Financial YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	20	19	213	210
Single stock equity options volume				
Total contracts	3,812,731	5,877,146	55,868,907	60,527,861
Change on pcp	-35%		-8%	
Average daily contracts	190,637	309,323	262,295	288,228
Change on pcp	-38%		-9%	
Index options volume				
Total contracts	449,063	753,056	8,784,593	9,428,387
Change on pcp	-40%		-7%	
Average daily contracts	22,453	39,635	41,242	44,897
Change on pcp	-43%		-8%	

## Clearing – Exchange-Traded Markets

- Participant margin balances held on balance sheet at month-end totalled \$12.3 billion in April 2020, compared to \$9.8 billion in April 2019.

ASX Clearing Corporation Collateral Balances – At End of Month	April 2020 Month	April 2019 Month	April 2020 Financial YTD	April 2019 Financial YTD
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	1.9	0.7		
- ASX Clear (Futures) (\$billion)	9.7	8.1		
Cash equivalents held on balance sheet – ASX Clear (Futures) (\$billion)	0.7	1.0		
<b>Total cash margins held on balance sheet</b>	<b>12.3</b>	<b>9.8</b>		
Change on pcp	26%			
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)				
	2.9	3.2		
Change on pcp	-9%			
Total billable cash market value cleared (\$billion)	144.153	91.013	1,337.428	1,048.555
Change on pcp	58%		28%	

## Settlement

- The value of securities held in CHESS was 7% lower than the pcp. The number of dominant settlement messages in April 2020 was 40% higher than the pcp.
- The value of securities held in Austraclear was 9% higher than the pcp.

<b>ASX Settlement</b>	<b>April 2020 Month</b>	<b>April 2019 Month</b>	<b>April 2020 Financial YTD</b>	<b>April 2019 Financial YTD</b>
Value of CHESS holdings – period end (\$billion)	1,961.9	2,116.3		
Change on pcp	-7%			
Dominant settlement messages (million)	2.072	1.483	18.192	16.099
Change on pcp	40%		13%	
<b>Austraclear Settlement and Depository</b>				
Austraclear securities holdings – period end (\$billion)	2,218.9	2,032.2		
Change on pcp	9%			

## Participants

During the month of April, there were no participant admissions or resignations.

<b>ASX Market Participants <sup>1</sup></b>	<b>April 2020 Month</b>	<b>April 2019 Month</b>
New admissions	0	0
Resignations and removals	0	0
Market/Clearing/Settlement Participants at month end	111	112
<b>ASX Futures Participants</b>		
New admissions	0	0
Resignations and removals	0	1
Trading/Clearing Participants at month end	47	51

<sup>1</sup> 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>

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