



7 January 2021

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### **ASX GROUP MONTHLY ACTIVITY REPORT – DECEMBER 2020**

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

Release of market announcement authorised by:  
Daniel Csillag  
Company Secretary

# Market Announcement

7 January 2021

## ASX Group Monthly Activity Report – December 2020

### Listings and Capital Raisings

- In December 2020, total capital raised was \$18.6 billion, up 61% on the previous corresponding period (pcp).

Listings and Capital Raisings	December 2020 Month	December 2019 Month	December 2020 Financial YTD	December 2019 Financial YTD
New listed entities admitted	33	20	85	55
De-listings	9	17	73	84
Total listed entities (at end of month)	2,200	2,240		
Change on pcp	-2%			
Initial capital raised (\$million)	7,082	3,113	17,758	9,071
Change on pcp	127%		96%	
Secondary capital raised (\$million)	10,694	8,052	31,267	30,280
Other capital raised including scrip-for-scrip (\$million)	845	433	2,923	2,682
Total secondary capital raised (\$million)	11,539	8,485	34,190	32,962
Change on pcp	36%		4%	
<b>Total capital raised including other (\$million)</b>	<b>18,621</b>	<b>11,598</b>	<b>51,948</b>	<b>42,033</b>
Change on pcp	61%		24%	

- In calendar year 2020, 113 new entities listed, compared to 94 in calendar year 2019. Total capital raised in calendar year 2020 totalled \$107.1 billion, compared to \$66.3 billion in calendar year 2019.



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

- In December 2020, the average daily number of trades was 6% lower than the pcp. The average daily value traded on-market of \$5.6 billion was up 22% on the pcp.
- Volatility (as measured by the average daily movement in the All Ordinaries Index) was 0.6% in December (compared to 0.6% in the pcp).
- Expected future volatility (as measured by the S&P/ASX 200 VIX) in December was an average of 13.8 (compared to 12.0 in the pcp).

Cash Markets	December 2020 Month	December 2019 Month	December 2020 Financial YTD	December 2019 Financial YTD
Total trading days (Cash market includes equity, warrant and interest rate market transactions)	21	20	130	130
Cash market volume				
Total trades	29,103,252	29,418,743	194,108,802	214,879,880
Change on pcp	-1%		-10%	
Average daily trades	1,385,869	1,470,937	1,493,145	1,652,922
Change on pcp	-6%		-10%	
Cash market value				
Open trading (\$billion)	77.461	54.236	530.608	398.583
Auctions trading (\$billion)	31.486	30.441	178.164	186.701
Centre Point (\$billion)	8.887	7.394	53.050	53.471
<b>On-market value</b>	<b>117.834</b>	<b>92.071</b>	<b>761.822</b>	<b>638.755</b>
Change on pcp	28%		19%	
Trade reporting* (\$billion)	17.138	17.136	110.354	135.071
<b>Total cash market value (\$billion)</b>	<b>134.972</b>	<b>109.207</b>	<b>872.176</b>	<b>773.826</b>
Change on pcp	24%		13%	
On-market average daily value (\$billion)	5.611	4.604	5.860	4.914
Change on pcp	22%		19%	
Total average daily value (\$billion)	6.427	5.460	6.709	5.953
Change on pcp	18%		13%	
Average value per trade (\$)	4,638	3,712	4,493	3,601
Change on pcp	25%		25%	
All Ordinaries Index (average daily movement)	0.6%	0.6%		
Change on pcp	0%			
S&P/ASX 200 VIX (average daily value)	13.8	12.0		
Change on pcp	15%			

\*Trade reporting means the value of trades executed outside the order book of ASX that is subsequently reported to ASX for publication

- In calendar year 2020, the average daily number of trades was 1,725,560 which was 8% higher than in calendar year 2019, and the average daily value traded on-market was \$6.5 billion which was 34% higher.

## Trading – Futures

- In December 2020, average daily futures volume was down 22% and average daily options volume was down 83% on the pcp. Total average daily futures and options on futures volumes was down 23% on the pcp.

<b>Futures</b>	<b>December 2020 Month</b>	<b>December 2019 Month</b>	<b>December 2020 Financial YTD</b>	<b>December 2019 Financial YTD</b>
Futures and options total trading days (includes interest rate, ASX SPI 200, commodities and energy contracts)	21	20	130	130
<b>Futures volume</b>				
Total contracts	14,690,195	18,007,593	72,616,745	85,556,380
Change on pcp	-18%		-15%	
Average daily contracts	699,533	900,380	558,590	658,126
Change on pcp	-22%		-15%	
<b>Options on futures volume</b>				
Total contracts	22,316	126,265	134,392	684,239
Change on pcp	-82%		-80%	
Average daily contracts	1,063	6,313	1,034	5,263
Change on pcp	-83%		-80%	
<b>Total futures and options on futures volume</b>				
Total contracts	14,712,511	18,133,858	72,751,137	86,240,619
Change on pcp	-19%		-16%	
Average daily contracts	700,596	906,693	559,624	663,389
Change on pcp	-23%		-16%	

- In calendar year 2020, average daily futures and options on futures volume was 606,033 which was 14% lower than in calendar year 2019.

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

<http://www2.asx.com.au/content/dam/asx/documents/unlinked-docs/finance-reports/monthly-futures-markets-report-201231.pdf>

## Clearing – OTC Markets

- In December 2020, the notional value of OTC interest rate derivative contracts centrally cleared was \$814.6 billion, compared to \$1,447.2 billion in the pcp.

<b>OTC Markets</b>	<b>December 2020 Month</b>	<b>December 2019 Month</b>	<b>December 2020 Financial YTD</b>	<b>December 2019 Financial YTD</b>
Total notional cleared value (\$billion)	814.632	1,447.212	3,779.591	7,059.216
Change on pcp	-44%		-46%	
Open notional cleared value (\$billion) (at end of month)	4,039.552	5,829.372		
Change on pcp	-31%			

- In the calendar year 2020, the notional value of OTC interest rate derivative contracts centrally cleared was \$9,174.7 billion compared to \$14,733.3 billion in calendar year 2019.



## Trading – Equity Options

- In December 2020, single stock options average daily contracts traded were down 15% and index options average daily contracts traded were down 57% on the pcp.

Equity Options	December 2020 Month	December 2019 Month	December 2020 Financial YTD	December 2019 Financial YTD
Exchange-traded options total trading days (includes single stock equity options and index options)	21	20	130	130
Single stock equity options volume				
Total contracts	4,690,994	5,247,456	29,123,774	33,927,663
Change on pcp	-11%		-14%	
Average daily contracts	223,381	262,373	224,029	260,982
Change on pcp	-15%		-14%	
Index options volume				
Total contracts	366,650	813,978	2,825,756	4,658,817
Change on pcp	-55%		-39%	
Average daily contracts	17,460	40,699	21,737	35,837
Change on pcp	-57%		-39%	

- In calendar year 2020, the average daily number of single stock options was 239,568 which was 15% lower and the average daily number of index options was 31,407 which was 18% lower than in calendar year 2019.

## Clearing – Exchange-Traded Markets

- Participant margin balances held on balance sheet at month-end totalled \$12.3 billion in December 2020, compared to \$10.5 billion in December 2019.

ASX Clearing Corporation Collateral Balances – At End of Month	December 2020 Month	December 2019 Month	December 2020 Financial YTD	December 2019 Financial YTD
Cash margins held on balance sheet:				
- ASX Clear (\$billion)	0.7	0.6		
- ASX Clear (Futures) (\$billion)	11.3	9.0		
Cash equivalents held on balance sheet – ASX Clear (Futures) (\$billion)	0.3	0.9		
<b>Total cash margins held on balance sheet</b>	<b>12.3</b>	<b>10.5</b>		
Change on pcp	17%			
Collateral cash cover held off balance sheet (equities and guarantees) – ASX Clear (\$billion)				
	3.3	3.4		
Change on pcp	-3%			
Total billable cash market value cleared (\$billion)	126.741	100.136	826.392	702.140
Change on pcp	27%		18%	



## Settlement

- The value of securities held in CHESS was 5% higher than the pcp. The number of dominant settlement messages in December 2020 was 30% higher than pcp.
- The value of securities held in Austraclear was 23% higher than the pcp.

<b>ASX Settlement</b>	<b>December 2020 Month</b>	<b>December 2019 Month</b>	<b>December 2020 Financial YTD</b>	<b>December 2019 Financial YTD</b>
Value of CHESS holdings – period end (\$billion)	2,390.1	2,274.1		
Change on pcp	5%			
Dominant settlement messages (million)	1.912	1.475	11.514	10.038
Change on pcp	30%		15%	
<b>Austraclear Settlement and Depository</b>				
Austraclear securities holdings – period end (\$billion)	2,583.7	2,097.0		
Change on pcp	23%			

## Participants

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

<b>ASX Market Participants <sup>1</sup></b>	<b>December 2020 Month</b>	<b>December 2019 Month</b>
New admissions	0	0
Resignations and removals	0	0
Market/Clearing/Settlement Participants at month end	109	111
<b>ASX Futures Participants</b>		
New admissions	0	0
Resignations and removals	0	0
Trading/Clearing Participants at month end	48	47

<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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