

ASX Centre Point

DEEPEST LIQUIDITY. TRUE DIVERSITY. QUALITY EXECUTION.



ASX Centre Point Liquidity Report

Aug-19

ASX Centre Point

- **\$10.8 billion** traded with an average trade size of **\$2,349**
- **1371 securities** traded in ASX Centre Point with a price improvement of **\$24.2 million**
- **\$702 billion** matched in ASX Centre Point since inception - **\$1,542million** of price improvement

Centre Point Block

- **\$6.6 billion** traded, **\$2.4 billion** as single fill MAQ

ASX Sweep

- **\$38.9 billion** traded with Centre Point Sweep orders (**\$407m** matched in ASX Centre Point)

Dark Limit

- **\$534 million** traded

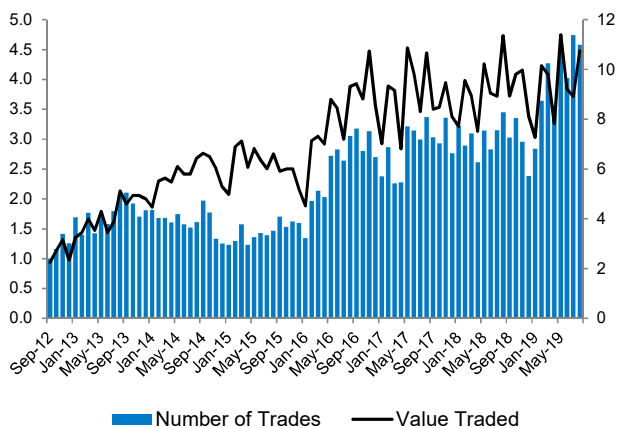
Top 5 Centre Point Block Stocks

ASX CODE	VALUE TRADED
BHP	253,664,095
CBA	252,463,366
TLS	224,446,025
RIO	213,665,598
FMG	190,496,679

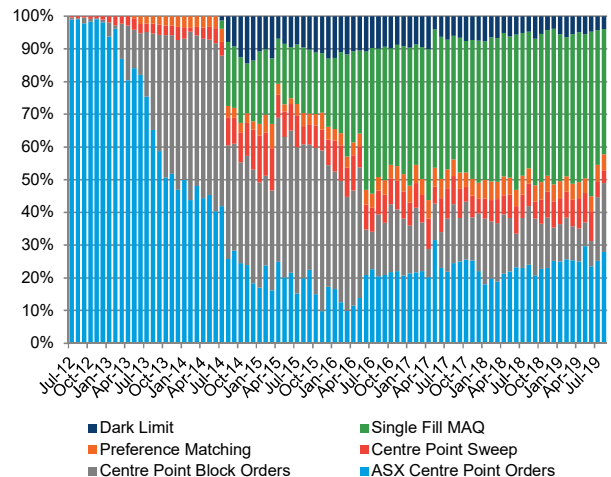
Top 5 Centre Point Sweep Stocks

ASX CODE	VALUE TRADED
CBA	112,366,475
RIO	110,383,778
BHP	102,628,398
CSL	98,557,435
NCM	82,699,901

ASX Centre Point Traded Value, \$bn



ASX Centre Point - % of Traded Value



ASX Centre Point Liquidity Report

Aug-19

Top 50 Stocks by Value

ASX CODE	VALUE TRADED (\$M)	AVERAGE TRADE SIZE	% OF ASX VALUE TRADED	PRICE IMPROVE [BPS]
CBA	415.7	12,351	9.8%	0.7
BHP	396.0	6,393	9.2%	1.4
RIO	378.3	5,708	11.6%	0.7
FMG	317.8	4,037	10.6%	6.8
TLS	311.7	8,088	17.9%	13.1
CSL	308.4	6,354	10.4%	0.3
NCM	241.0	4,641	10.9%	1.5
WBC	214.4	5,821	7.9%	1.8
MQG	214.3	5,599	12.1%	0.5
NAB	187.9	5,243	7.3%	1.9
APT	173.0	4,452	15.5%	2.6
ANZ	159.9	4,528	7.0%	1.9
AMC	145.7	4,464	16.0%	3.5
TCL	135.6	3,518	11.7%	3.3
WOW	132.0	4,004	8.7%	1.5
A2M	124.5	4,312	10.7%	3.7
BXB	116.4	2,973	13.2%	4.2
WPL	113.5	3,502	7.5%	1.7
S32	111.6	3,563	11.9%	18.2
SCG	111.4	4,052	15.3%	12.8
TWE	103.6	2,242	12.7%	3.0
WES	102.3	3,513	7.4%	1.4
QBE	94.7	2,335	11.8%	4.2
SUN	92.0	3,033	11.5%	3.8
LLC	88.4	3,565	15.0%	3.6
AOG	86.1	12,542	43.8%	23.5
ILU	85.8	1,972	18.4%	6.6
COH	85.7	1,823	13.2%	0.3
IAG	84.9	2,939	12.4%	6.4
BLD	84.3	3,416	16.6%	11.0
ORG	80.5	2,979	11.4%	6.8
JHX	80.5	3,498	13.3%	2.6
NST	79.0	1,562	8.4%	4.2
AMP	78.9	3,627	9.8%	14.2
GPT	75.9	3,538	13.0%	8.1
GMG	75.6	1,652	7.3%	3.4
CTX	74.9	2,808	15.0%	2.2
MFG	74.7	2,291	5.5%	1.3
EVN	74.0	2,106	7.4%	9.7
AZJ	73.8	3,176	12.1%	8.6
STO	73.3	2,975	10.8%	7.3
ALL	72.5	2,691	9.1%	1.9
COL	71.2	2,310	12.5%	3.8
VCX	69.7	2,880	19.7%	19.9
QAN	69.6	2,936	11.5%	8.7
CPU	68.3	2,332	13.7%	3.4
AGL	67.6	1,785	9.2%	2.7
AWC	64.4	2,722	12.0%	22.7
SGP	64.3	3,936	11.1%	11.2
WTC	63.1	1,950	10.7%	2.2

ASX Centre Point Liquidity Report

Aug-19

Top 50 Participants by Value

RANK	PARTICIPANT NAME	VALUE TRADED (\$M)	PRICE IMPROVE (\$)	PRICE IMPROVE (BPS)	AVERAGE TRADE SIZE
1	UBS	3,617.9	2,712,927	7.5	3,123
2	Morgan Stanley	2,258.8	1,840,774	8.1	1,751
3	Macquarie Insto	2,034.0	1,458,835	7.2	3,862
4	Merrill Lynch	2,012.1	1,926,980	9.6	3,263
5	Citigroup	1,452.4	1,274,998	8.8	2,266
6	Credit Suisse	1,322.0	1,268,428	9.6	989
7	JPMorgan	1,064.9	983,414	9.2	3,166
8	Goldman Sachs	1,045.8	1,064,787	10.2	839
9	Deutsche	673.9	693,462	10.3	2,113
10	Commonwealth	483.6	2,291,318	47.4	4,291
11	ABN AMRO Clear	395.0	332,356	8.4	4,573
12	OpenMarkets	364.2	1,232,388	33.8	4,791
13	CLSA	345.5	302,320	8.8	2,483
14	ITG Aust.	312.1	280,006	9.0	3,208
15	InstinetNomura	311.3	254,641	8.2	3,327
16	Evans & Partner	284.4	219,907	7.7	6,814
17	Macquarie Retai	270.9	198,104	7.3	5,014
18	Bell Potter	249.8	393,285	15.7	4,573
19	Morgans	243.7	325,242	13.3	5,007
20	AIEX	224.0	477,924	21.3	5,491
21	CMC Markets	220.2	662,577	30.1	5,221
22	Pershing	184.2	284,861	15.5	3,642
23	Ord Minnett	184.2	250,654	13.6	4,360
24	Eclipse HK MM	176.3	56,555	3.2	22,661
25	Wealthhub Sec	169.7	410,681	24.2	5,188
26	Susquehanna	166.1	199,556	12.0	7,269
27	Shaw	149.3	156,776	10.5	3,824
28	Virtu Financial	133.3	161,230	12.1	464
29	Euroz	112.7	200,515	17.8	3,289
30	Wilson	106.4	125,480	11.8	5,272
31	Third Party	95.6	75,124	7.9	2,591
32	Taylor	94.9	102,656	10.8	3,729
33	BTIG	77.4	113,411	14.7	3,113
34	Canaccord	72.9	103,354	14.2	3,278
35	Moelis Sec	66.4	84,992	12.8	3,881
36	Morgan Stnly WM	65.9	84,862	12.9	4,473
37	Baillieu	55.3	96,460	17.4	3,985
38	CMC Mkts	50.7	214,063	42.2	5,146
39	IBA	50.0	167,934	33.6	2,590
40	Hartleys	46.2	149,956	32.4	2,579
41	RBC Securities	35.0	45,747	13.1	8,927
42	FinEx	34.4	150,709	43.9	3,772
43	Patersons	32.9	184,867	56.2	3,954
44	CITADEL	25.2	5,170	2.1	7,163
45	State One Stock	24.5	290,594	118.4	3,792
46	CCZ Statton	20.5	28,775	14.0	2,615
47	Vivienne Court	17.2	14,451	8.4	6,522
48	Argonaut	15.9	56,589	35.6	3,764
49	Phillip Capital	15.0	104,392	69.5	2,946
50	Morrison	14.8	41,121	27.8	2,826

ASX Centre Point Liquidity Report

Aug-19

Top 20 ASX Centre Point trades by traded value

RANK	ASX CODE	DATE	VOLUME	% ADV*	PRICE (¢)	VALUE (\$)	BEST BID	BEST OFFER	PRICE IMPROVE (BPS)	PRICE IMPROVE (\$)
1	AOG	20190829	1,903,408	16.7%	211.5	4,025,708	2.110	2.120	23.6	9,539.59
2	CSL	20190814	15,000	1.7%	23,474.5	3,521,175	234.740	234.750	0.2	75.00
3	AOG	20190814	1,618,460	14.2%	212.5	3,439,228	2.120	2.130	23.5	8,111.39
4	AOG	20190815	1,500,000	13.1%	212.5	3,187,500	2.120	2.130	23.5	7,517.69
5	AOG	20190814	1,261,531	11.1%	212.5	2,680,753	2.120	2.130	23.5	6,322.53
6	AOG	20190816	1,171,505	10.3%	212.5	2,489,448	2.120	2.130	23.5	5,871.34
7	NAB	20190816	88,200	1.6%	2,699.5	2,380,959	26.990	27.000	1.8	441.08
8	AOG	20190816	1,118,732	9.8%	212.5	2,377,306	2.120	2.130	23.5	5,606.85
9	CBA	20190830	30,000	0.9%	7,864.5	2,359,350	78.640	78.650	0.6	150.01
10	APT	20190814	94,762	3.6%	2,388.0	2,262,917	23.870	23.890	4.1	948.02
11	APT	20190822	90,717	3.4%	2,431.5	2,205,784	24.310	24.320	2	453.68
12	AOG	20190815	1,000,000	8.8%	212.5	2,125,000	2.120	2.130	23.5	5,011.79
13	CBA	20190808	26,252	0.8%	7,830.5	2,055,663	78.300	78.310	0.6	131.27
14	AOG	20190823	963,248	8.4%	211.5	2,037,270	2.110	2.120	23.6	4,827.65
15	NAB	20190802	69,330	1.2%	2,787.5	1,932,574	27.870	27.880	1.7	346.71
16	TCL	20190820	122,350	2.0%	1,485.5	1,817,509	14.850	14.860	3.3	611.96
17	AAA	20190821	34,562	19.1%	5,011.5	1,732,075	50.110	50.120	0.9	172.83
18	CTX	20190802	64,904	5.4%	2,668.5	1,731,963	26.680	26.690	1.8	324.58
19	AMC	20190826	121,491	3.1%	1,408.5	1,711,201	14.080	14.090	3.5	607.67
20	VCX	20190813	663,742	7.1%	252.5	1,675,949	2.520	2.530	19.8	3,325.29

Top 20 ASX Centre Point trades by percentage of average daily volume

RANK	ASX CODE	DATE	VOLUME	% ADV*	PRICE (¢)	VALUE (\$)	BEST BID	BEST OFFER	PRICE IMPROVE (BPS)	PRICE IMPROVE (\$)
1	BPH	20190823	20,000,000	297.3%	0.15	30,000	0.001	0.002	5000	15,000.00
2	LOM	20190809	600,000	270.2%	15.25	91,500	0.150	0.155	166.6	1,525.00
3	RNT	20190801	800,000	241.0%	3.55	28,400	0.035	0.036	142.8	405.71
4	DN8	20190802	1,000,000	209.6%	26.25	262,500	0.260	0.265	96.1	2,524.04
5	GAS	20190830	49,200	139.9%	58.75	28,905	0.585	0.590	42.7	123.53
6	TSC	20190819	10,000,000	132.9%	0.55	55,000	0.005	0.006	1000	5,500.00
7	CLZ	20190815	25,000,000	124.9%	0.15	37,500	0.001	0.002	5000	18,750.00
8	MGC	20190805	308,377	124.3%	39.50	121,809	0.390	0.400	128.2	1,561.65
9	MGC	20190805	299,716	120.8%	39.50	118,388	0.390	0.400	128.2	1,517.79
10	SHJ	20190821	60,000	117.1%	73.50	44,100	0.730	0.740	68.4	302.05
11	GDG	20190830	50,000	115.1%	52.75	26,375	0.525	0.530	47.6	125.60
12	ANG	20190829	200,000	113.5%	16.00	32,000	0.155	0.165	322.5	1,032.26
13	CIO	20190808	5,000,000	102.6%	0.55	27,500	0.005	0.006	1000	2,750.00
14	GNX	20190823	370,532	89.4%	19.75	73,180	0.195	0.200	128.2	938.21
15	OMH	20190808	166,168	88.5%	73.50	122,133	0.730	0.740	68.4	836.53
16	EGN	20190823	62,000	83.6%	49.25	30,535	0.490	0.495	51	155.79
17	REX	20190827	72,600	83.2%	137.00	99,462	1.365	1.375	36.6	364.33
18	LGD	20190806	145,000	80.4%	36.25	52,563	0.360	0.365	69.4	365.02
19	MGC	20190826	184,683	74.4%	39.25	72,488	0.390	0.395	64.1	464.67
20	PAL	20190826	24,055	64.0%	115.00	27,663	1.150	1.150	0	0.00

ASX Centre Point: Advanced Order Types

Centre Point non-displayed liquidity matched at the mid-point or other permitted price step inside the National Best Bid and Offer (NBBO).

Centre Point Block attach a user defined Minimum Acceptable Quantity (MAQ) to your ASX Centre Point order and only execute when the MAQ is satisfied. Helps users source natural block liquidity and protect orders from 'pinging'.

Centre Point Any Price Block: Orders can execute at any price at or outside the NBBO subject to meeting the pre-trade transparency block trade tiers.

ASX Sweep in one transaction, seamlessly interact with dark liquidity in ASX Centre Point and lit liquidity in ASX TradeMatch. Remaining liquidity rests in ASX TradeMatch. ASX Sweep offers the fastest possible routing between these two liquidity venues for aggressive order flow whilst minimising routing signals and increasing execution certainty.

Centre Point Preferencing enables users to maximise crossings.

Single Fill (MAQ) orders execute only where the MAQ is satisfied by a single, opposing order. Enables users to discover natural block liquidity, minimise information leakage and have some level of control over which counterparties they engage with inside the system.

Dark Limit orders execute at any permitted dark price up to your order's limit price. Enables users to leverage price improvement opportunities within the NBBO.

ASX Sweep Dual Post simultaneously rest orders in ASX Centre Point and ASX TradeMatch at limit +1/2 tick with no risk of over fill.

Further Information

For more information on this month's report, please contact:

Trading Services

Trade Execution

E TradeExecution@asx.com.au

Disclaimer: This is not intended to be financial product advice. To the extent permitted by law, ASX Limited ABN 98 008 624 691 and its related bodies corporate excludes all liability for any loss or damage arising in any way including by way of negligence. This document is not a substitute for the Operating Rules of the relevant ASX entity and in the case of any inconsistency, the Operating Rules prevail.

ASX Trademarks

The trademarks listed below are trademarks of ASX. Where a mark is indicated as registered, it is registered in Australia and may also be registered in other countries. Nothing contained in this document should be construed as being any licence or right to use of any trademark contained within the document.

ASX®, Centre Point Order®, ASX TradeMatch®

© Copyright 2019 ASX Limited ABN 98 008 624 691. All rights reserved 2019.