

2024 July

ASX Centre Point

- \$10.8 billion traded in total
- 1842 securities traded in ASX Centre Point
- \$1.27 trillion traded in since inception

- \$2030 average trade size
- 9.2 BPS average price improvement^{2,5}
- \$19.9 million of total price improvement²
- \$2.59 billion of price improvement since inception²

Minimum Acceptable Quantity¹

• \$5.0 billion traded in total with \$3.7 billion traded with single fill MAQ

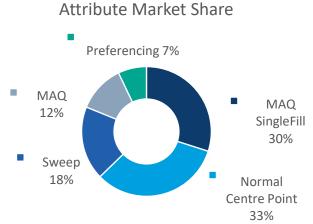
ASX Sweep¹

• \$71.1 billion traded with Sweep Orders with \$4.3 billion matched in ASX Centre Point

Dark Limit^{1,3}

• \$1.2 billion of trades unlocking further price improvement opportunities.

| | Top 5 | MAQ Stocks ¹ | Top 5 Sweep Stocks ^{1,4} (Centre Point Executions) | | | | |
|---|-------|-------------------------|---|--------------|--|--|--|
| | ASX | VALUE TRADED | ASX | VALUE TRADED | | | |
| | CODE | (\$M) | CODE | (\$M) | | | |
| | BHP | \$205.74 | CBA | \$191.67 | | | |
| | FMG | MG \$190.73 | | \$178.84 | | | |
| | CBA | \$161.57 | CSL | \$170.07 | | | |
| | CSL | \$145.40 | FMG | \$164.48 | | | |
| , | RIO | \$142.51 | RIO | \$163.38 | | | |



Total Centre Point



¹ Traded value calculated by (buys + sells)/2 where side has the order attribute. Note that figures may overlap as an order can have a combination of attributes.

²Price Improvement calculated assuming minimum spread for all securities with trades matching at half tick where possible.

³Orders with the Dark Limit attribute, may not necessarily execute at Dark Limit, i.e. can execute at the midpoint.

⁴Excluding Lit Executions, i.e. Centre Point only.

⁵Calculation represents one side of a trade (single sided).



2024 July

Top 20 Stocks by Centre Point Trading

| RANK | TICKER | MONTHLY VALUE TRADED (\$M) | % OF ON-MKT TRADING | AVG TRADE VALUE | TOTAL PRICE IMPROVEMENT ^{1,2} | AVG PI BPS ² |
|------|--------|-------------------------------|------------------------|-----------------|--|----------------------------|
| 1 | TLS | \$311.8 | 19.3% | \$8,202 | \$825,795 | 13.2 |
| 2 | S32 | \$206.6 | 17.0% | \$4,087 | \$640,728 | 15.0 |
| 3 | MGR | \$117.2 | 16.8% | \$2,843 | \$506,802 | 21.0 |
| 4 | TCL | \$133.1 | 14.0% | \$3,772 | \$109,222 | 4.1 |
| 5 | PLS | \$197.3 | 13.5% | \$3,891 | \$686,235 | 17.1 |
| 6 | MQG | \$268.6 | 12.0% | \$4,270 | \$19,772 | 0.4 |
| 7 | FMG | \$356.8 | 11.6% | \$5,964 | \$199,775 | 2.6 |
| 8 | NST | \$125.9 | 10.7% | \$3,395 | \$102,269 | 4.0 |
| 9 | STO | \$124.5 | 10.5% | \$3,930 | \$165,018 | 6.5 |
| 10 | JHX | \$117.8 | 9.8% | \$3,007 | \$33,427 | 1.4 |
| 11 | RIO | \$296.5 | 9.7% | \$4,506 | \$37,294 | 0.7 |
| 12 | WDS | \$238.4 | 9.2% | \$4,908 | \$97,484 | 2.0 |
| 13 | GMG | \$171.3 | 9.0% | \$3,478 | \$59,356 | 1.7 |
| 14 | CSL | \$326.4 | 8.8% | \$4,929 | \$16,452 | 0.3 |
| 15 | CBA | \$364.8 | 8.5% | \$5,988 | \$41,900 | 0.6 |
| 16 | WES | \$142.0 | 7.5% | \$2,670 | \$29,025 | 1.1 |
| 17 | ВНР | \$446.0 | 7.0% | \$7,229 | \$121,414 | 1.3 |
| 18 | WBC | \$180.6 | 6.8% | \$4,965 | \$73,454 | 2.0 |
| 19 | NAB | \$158.7 | 6.0% | \$3,554 | \$50,532 | 1.6 |
| 20 | ANZ | \$165.9 | 5.8% | \$3,413 | \$66,909 | 2.0 |

Top 20 Participants by Value Traded

| DANIZ | DARTICIDANIT NANAE | MONTHLY VALUE | AVG TRADE | TOTAL PRICE | AVC DI DDC ^{1,2} | |
|-------|--------------------|---------------------------|--------------------|----------------------------|---------------------------|--|
| RANK | PARTICIPANT NAME | TRADED ¹ (\$M) | VALUE ¹ | IMPROVEMENT ^{1,2} | AVG PI BPS ^{1,2} | |
| 1 | UBS | \$4,229.2 | \$1,871 | \$3,584,550 | 11.3 | |
| 2 | Citigroup | \$1,981.0 | \$1,407 | \$1,462,184 | 9.0 | |
| 3 | JPMorgan | \$1,941.4 | \$2,329 | \$1,410,834 | 14.0 | |
| 4 | Merrill Lynch | \$1,923.3 | \$3,236 | \$1,368,788 | 24.4 | |
| 5 | Macquarie Insto | \$1,861.4 | \$1,874 | \$1,366,453 | 10.7 | |
| 6 | Goldman Sachs | \$1,257.3 | \$1,522 | \$842,543 | 13.9 | |
| 7 | Jefferies | \$1,126.0 | \$1,959 | \$874,965 | 9.3 | |
| 8 | Morgan Stanley | \$698.3 | \$3,355 | \$548,481 | 8.5 | |
| 9 | Morrison | \$584.0 | \$1,902 | \$1,561,265 | 45.4 | |
| 10 | Susquehanna | \$534.8 | \$494 | \$249,106 | 7.2 | |
| 11 | Instinet Nomura | \$532.4 | \$2,354 | \$360,851 | 9.1 | |
| 12 | Barrenjoey Markets | \$527.3 | \$3,206 | \$889,533 | 60.0 | |
| 13 | ITG | \$390.7 | \$5,579 | \$286,906 | 9.7 | |
| 14 | Commsec | \$338.5 | \$3,506 | \$530,484 | 24.6 | |
| 15 | Macquarie Retail | \$297.5 | \$4,557 | \$162,616 | 6.6 | |
| 16 | Ord Minnett | \$258.0 | \$3,831 | \$259,059 | 15.4 | |
| 17 | CLSA | \$239.3 | \$1,574 | \$207,620 | 9.3 | |
| 18 | Morgans | \$197.9 | \$4,260 | \$190,179 | 11.7 | |
| 19 | NAB | \$193.3 | \$5,377 | \$267,604 | 27.5 | |
| 20 | AIEX | \$191.0 | \$4,747 | \$278,360 | 22.3 | |

¹Double counting both sides of the trade.

²Price Improvement calculated assuming minimum spread for all securities with trades matching at half tick where possible.



Centre Point Liquidity Report ASX

2024 July

Top 20 ASX Centre Point Trades by Traded Value

| RANK | ASX CODE | DATE | VOLUME | PRICE | VALUE | % of ADV ¹ | BEST BID ² | BEST OFFER ² | PI VALUE ^{2,3} | PI BPS ² |
|------|----------|----------|--------|---------|-------------|-----------------------|-----------------------|----------------------------|-------------------------|---------------------|
| 1 | QBE | 20240703 | 297619 | 17.045 | \$5,072,916 | 10.5% | 17.04 | 17.05 | \$2,976 | 2.9 |
| 2 | PSI | 20240703 | 462093 | 6.045 | \$2,793,352 | 176.8% | 6.04 | 6.05 | \$4,621 | 8.3 |
| 3 | PSI | 20240703 | 385818 | 6.045 | \$2,332,270 | 147.7% | 6.04 | 6.05 | \$3,858 | 8.3 |
| 4 | AAA | 20240708 | 46483 | 50.145 | \$2,330,890 | 17.4% | 50.14 | 50.15 | \$465 | 1.0 |
| 5 | PSI | 20240703 | 380249 | 6.045 | \$2,298,605 | 145.5% | 6.04 | 6.05 | \$3,802 | 8.3 |
| 6 | WDS | 20240702 | 76087 | 28.885 | \$2,197,773 | 1.7% | 28.88 | 28.89 | \$761 | 1.7 |
| 7 | NST | 20240717 | 150149 | 14.305 | \$2,147,881 | 4.8% | 14.3 | 14.31 | \$1,501 | 3.5 |
| 8 | BHP | 20240729 | 50000 | 42.33 | \$2,116,500 | 0.7% | 42.32 | 42.34 | \$1,000 | 2.4 |
| 9 | FMG | 20240711 | 97138 | 21.72 | \$2,109,837 | 1.7% | 21.71 | 21.73 | \$1,943 | 4.6 |
| 10 | MQG | 20240710 | 10000 | 202.035 | \$2,020,350 | 1.9% | 202.03 | 202.04 | \$100 | 0.2 |
| 11 | COL | 20240724 | 103400 | 17.815 | \$1,842,071 | 4.5% | 17.81 | 17.82 | \$1,034 | 2.8 |
| 12 | RIO | 20240731 | 14368 | 118 | \$1,695,424 | 1.2% | 117.99 | 118.01 | \$287 | 8.0 |
| 13 | MQG | 20240710 | 8207 | 202.275 | \$1,660,071 | 1.6% | 202.27 | 202.28 | \$82 | 0.2 |
| 14 | FMG | 20240730 | 87015 | 18.54 | \$1,613,258 | 1.3% | 18.53 | 18.55 | \$1,740 | 5.4 |
| 15 | STO | 20240705 | 199554 | 7.955 | \$1,587,452 | 3.1% | 7.95 | 7.96 | \$1,996 | 6.3 |
| 16 | TCL | 20240710 | 124730 | 12.425 | \$1,549,770 | 3.0% | 12.42 | 12.43 | \$1,247 | 4.0 |
| 17 | GMG | 20240704 | 43333 | 35.74 | \$1,548,721 | 1.6% | 35.73 | 35.75 | \$867 | 2.8 |
| 18 | SQ2 | 20240723 | 15000 | 102.415 | \$1,536,225 | 10.9% | 102.41 | 102.42 | \$150 | 0.5 |
| 19 | PSI | 20240703 | 253499 | 6.045 | \$1,532,401 | 97.0% | 6.04 | 6.05 | \$2,535 | 8.3 |
| 20 | PSI | 20240703 | 250000 | 6.045 | \$1,511,250 | 95.7% | 6.04 | 6.05 | \$2,500 | 8.3 |

Top 20 ASX200 Centre Point Trades by Percentage of Average Daily Value

| RANK | ASX CODE | DATE | VOLUME | PRICE | VALUE | % of ADV ¹ | BEST BID ² | BEST OFFER ² | PI VALUE ^{2,3} | PI BPS ² |
|------|----------|----------|--------|---------|-------------|-----------------------|-----------------------|----------------------------|-------------------------|---------------------|
| 1 | NAN | 20240715 | 174140 | 3.35 | \$583,369 | 23% | 3.34 | 3.36 | \$3,483 | 29.9 |
| 2 | VUK | 20240718 | 300000 | 4.125 | \$1,237,500 | 22% | 4.12 | 4.13 | \$3,000 | 12.1 |
| 3 | LIC | 20240722 | 62657 | 9.57 | \$599,627 | 15% | 9.56 | 9.58 | \$1,253 | 10.4 |
| 4 | TPG | 20240729 | 125000 | 4.645 | \$580,625 | 14% | 4.64 | 4.65 | \$1,250 | 10.8 |
| 5 | SQ2 | 20240723 | 15000 | 102.415 | \$1,536,225 | 11% | 102.41 | 102.42 | \$150 | 0.5 |
| 6 | SIG | 20240730 | 383038 | 1.2775 | \$489,331 | 11% | 1.275 | 1.28 | \$1,915 | 19.6 |
| 7 | QBE | 20240703 | 297619 | 17.045 | \$5,072,916 | 11% | 17.04 | 17.05 | \$2,976 | 2.9 |
| 8 | ALX | 20240717 | 246840 | 5.215 | \$1,287,271 | 11% | 5.21 | 5.22 | \$2,468 | 9.6 |
| 9 | SGM | 20240731 | 50500 | 10.055 | \$507,778 | 10% | 10.05 | 10.06 | \$505 | 5.0 |
| 10 | SGM | 20240731 | 49500 | 10.055 | \$497,723 | 10% | 10.05 | 10.06 | \$495 | 5.0 |
| 11 | SGM | 20240731 | 49414 | 10.055 | \$496,858 | 10% | 10.05 | 10.06 | \$494 | 5.0 |
| 12 | LIC | 20240731 | 42502 | 9.06 | \$385,068 | 10% | 9.05 | 9.07 | \$850 | 11.0 |
| 13 | SGM | 20240731 | 48500 | 10.055 | \$487,668 | 10% | 10.05 | 10.06 | \$485 | 5.0 |
| 14 | IFL | 20240731 | 146498 | 2.755 | \$403,602 | 10% | 2.75 | 2.76 | \$1,465 | 18.1 |
| 15 | RWC | 20240712 | 190920 | 4.515 | \$862,004 | 9% | 4.51 | 4.52 | \$1,909 | 11.1 |
| 16 | CIP | 20240709 | 111596 | 3.045 | \$339,810 | 9% | 3.04 | 3.05 | \$1,116 | 16.4 |
| 17 | AIA | 20240730 | 48336 | 6.735 | \$325,543 | 9% | 6.73 | 6.74 | \$483 | 7.4 |
| 18 | APE | 20240730 | 45050 | 10.345 | \$466,042 | 9% | 10.34 | 10.35 | \$451 | 4.8 |
| 19 | LIC | 20240729 | 37536 | 9.4 | \$352,838 | 9% | 9.39 | 9.41 | \$751 | 10.6 |
| 20 | NWH | 20240719 | 63031 | 3.255 | \$205,166 | 9% | 3.25 | 3.26 | \$630 | 15.4 |

 $^{^{1}}$ 12 month average daily value traded on ASX

²Price Improvement calculated assuming minimum spread for all securities with trades matching at half tick where possible.

³Double counting both sides of the trade.

2024 July

ASX Glossary

Centre Point: ASX's dark execution venue. Allows non-displayed liquidity to match at the mid-point or other permitted price step inside the National Best Bid and Offer (NBBO).

Minimum Acceptable Quantity (MAQ): Attach a user defined 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.

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