



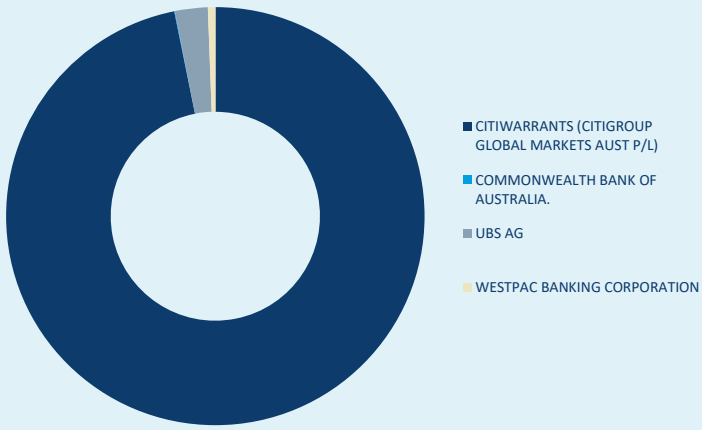
Spotlight: Warrants



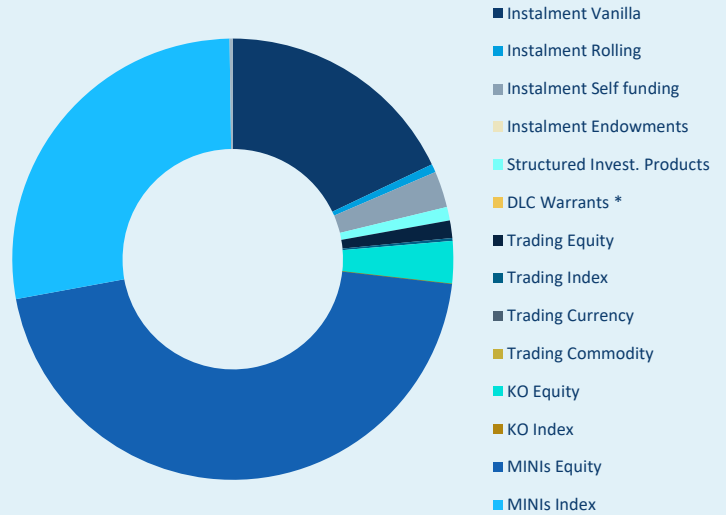
Warrants Summary - March 2019

Transaction days: 21 / Period ending: 29 March 2019

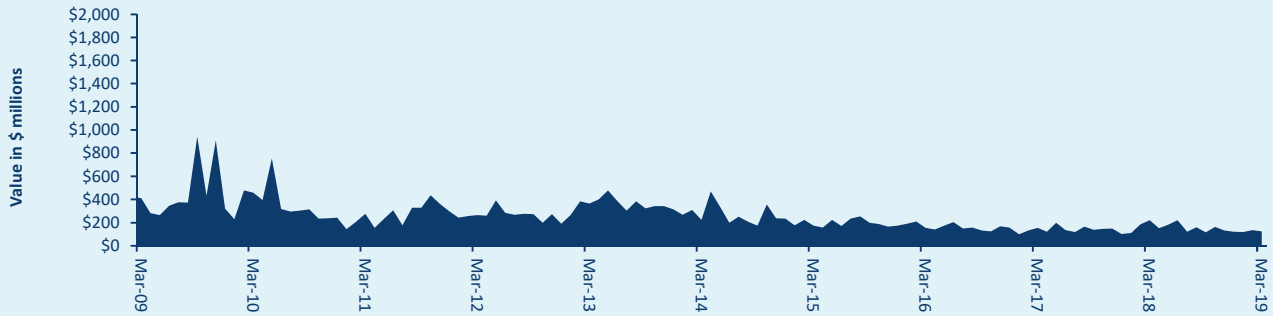
Value Traded by Issuer



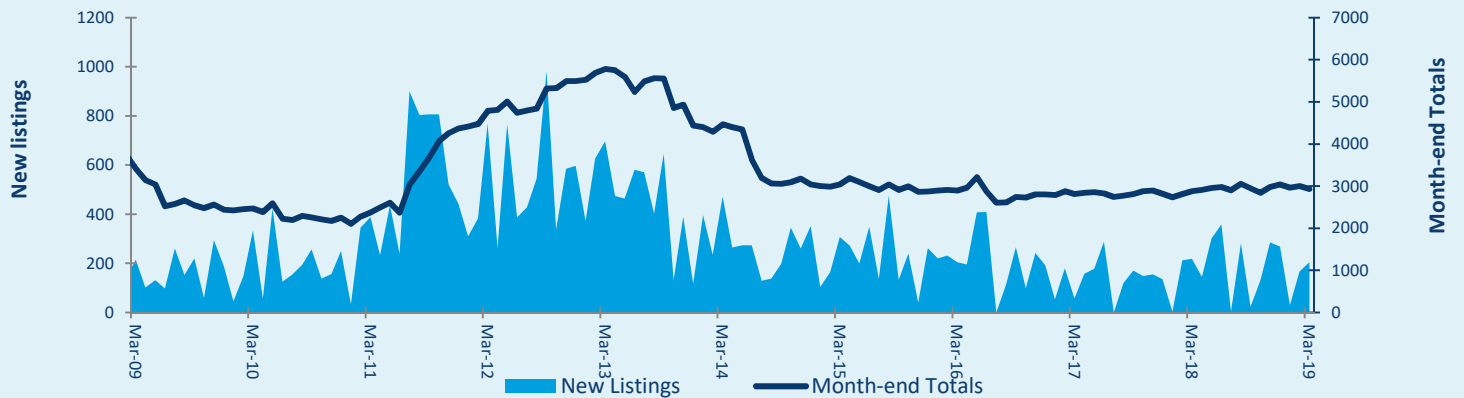
Value Traded by Product Type



Warrant Turnover - Value



Warrants - New Listings & Month-end Totals





Spotlight: Warrants

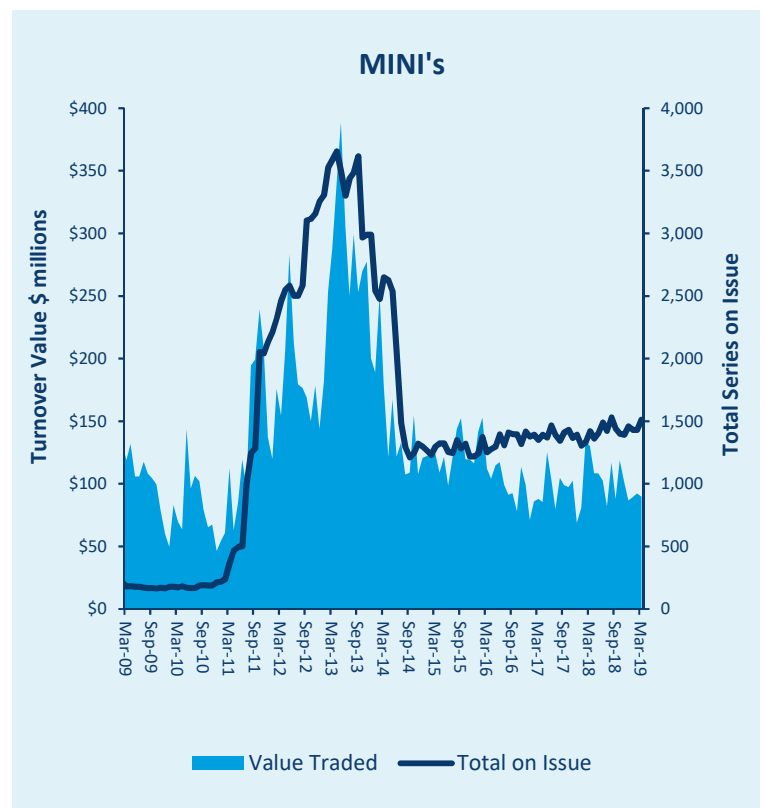
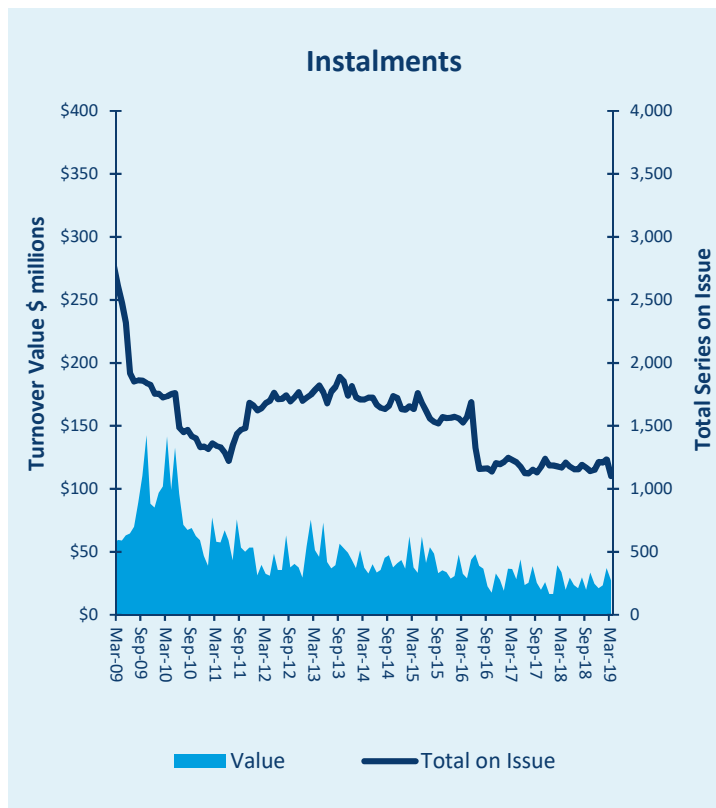


Warrants Summary - March 2019

Transaction days: 21 / Period ending: 29 March 2019

| Warrant Type by Issuer | | CITIWARRANTS | CBA | MACQUARIE | RBS | RBS PLC | UBS AG | UBS | WESTPAC | TOTAL | % |
|--------------------------|--------------|--------------|-----------|-----------|-----|---------|------------|-----|------------|--------------|-------|
| Instalments | Vanilla | 414 | | | | | 37 | | 4 | 455 | 15.5% |
| | Rolling | 150 | 22 | | | | | | | 172 | 5.9% |
| | Self funding | 268 | | | | | 96 | | 115 | 479 | 16.3% |
| Endowments | | | | | | | | | | | |
| Structured Inv. Products | | | | | | | | | | | |
| DLC Warrants * | | | | | | | | | | | |
| Bonus Certificates | | 229 | | | | | | | | 229 | 7.8% |
| Trading | Equity | 32 | | | | | | | | 32 | 1.1% |
| | Index | 34 | | | | | | | | 34 | 1.2% |
| | Currency | | | | | | | | | | |
| | Commodity | | | | | | | | | | |
| Knock-out | KO Equity | 23 | | | | | | | | 23 | 0.8% |
| | KO Index | | | | | | | | | | |
| MINIs | Equity | 1,329 | | | | | | | | 1,329 | 45.3% |
| | Index | 116 | | | | | | | | 116 | 4.0% |
| | Commodity | 66 | | | | | | | | 66 | 2.2% |
| TOTAL | | 2,661 | 22 | | | | 133 | | 119 | 2,935 | |

* Dual Listed Company Warrant





Spotlight:

Warrants

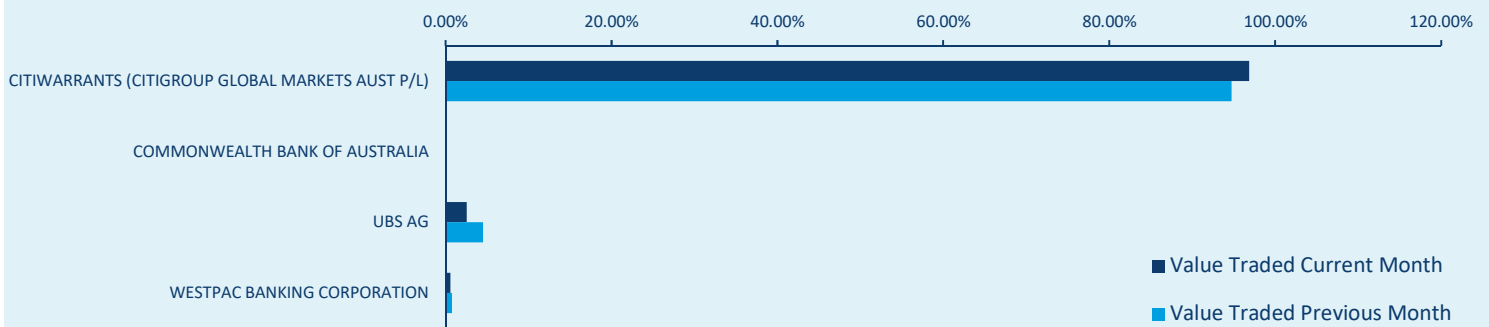


Warrants Summary - March 2019

Transaction days: 21 / Period ending: 29 March 2019

Monthly Value Traded

| Issuer | Daily Average (in \$,000) | vs YTD (\$m) | Mkt Share | YTD Mkt Share |
|--|------------------------------|---------------|-------------|------------------|
| CITIWARRANTS (CITIGROUP GLOBAL MARKETS AUST P/L) | 5,664 | 168.40 | 96.9% | 94.1% |
| COMMONWEALTH BANK OF AUSTRALIA. | 2 | 0.04 | 0.0% | 0.0% |
| UBS AG | 149 | 8.85 | 2.5% | 4.9% |
| WESTPAC BANKING CORPORATION | 33 | 1.63 | 0.6% | 0.9% |
| | 5,847.57 | 178.92 | 100% | 100% |



| Product Type | Monthly Value Traded | | | |
|--------------------------|---------------------------|-----------------|-----------|------------------------|
| | Daily Average (in \$,000) | vs Prev 12 Mnth | Mkt Share | Prev 12 Mnth Mkt Share |
| Instalment Vanilla | 1,049 | 6.0% | 17.9% | 9.3% |
| Instalment Rolling | 35 | -58.5% | 0.6% | 0.8% |
| Instalment Self funding | 155 | -65.8% | 2.6% | 4.2% |
| Instalment Endowments | - | | | |
| Structured Invest. Prod. | 59 | -21.4% | 1.0% | 0.7% |
| DLC Warrants * | - | -100% | | 0.0% |
| Trading Equity | 75 | -96.7% | 1.3% | 21.6% |
| Trading Index | 13 | -85.0% | 0.2% | 0.8% |
| Trading Currency | - | | | |
| Trading Commodity | - | | | |
| KO Equity | 182 | -51.3% | 3.1% | 3.5% |
| KO Index | 1 | -99.1% | 0.0% | 0.8% |
| MINIs Equity | 2,649 | -33.9% | 45.3% | 37.6% |
| MINIs Index | 1,618 | -25.9% | 27.7% | 20.5% |
| MINIs Commodity | 13 | 7.1% | 0.2% | 0.1% |
| | 5,848 | -45.1% | | |

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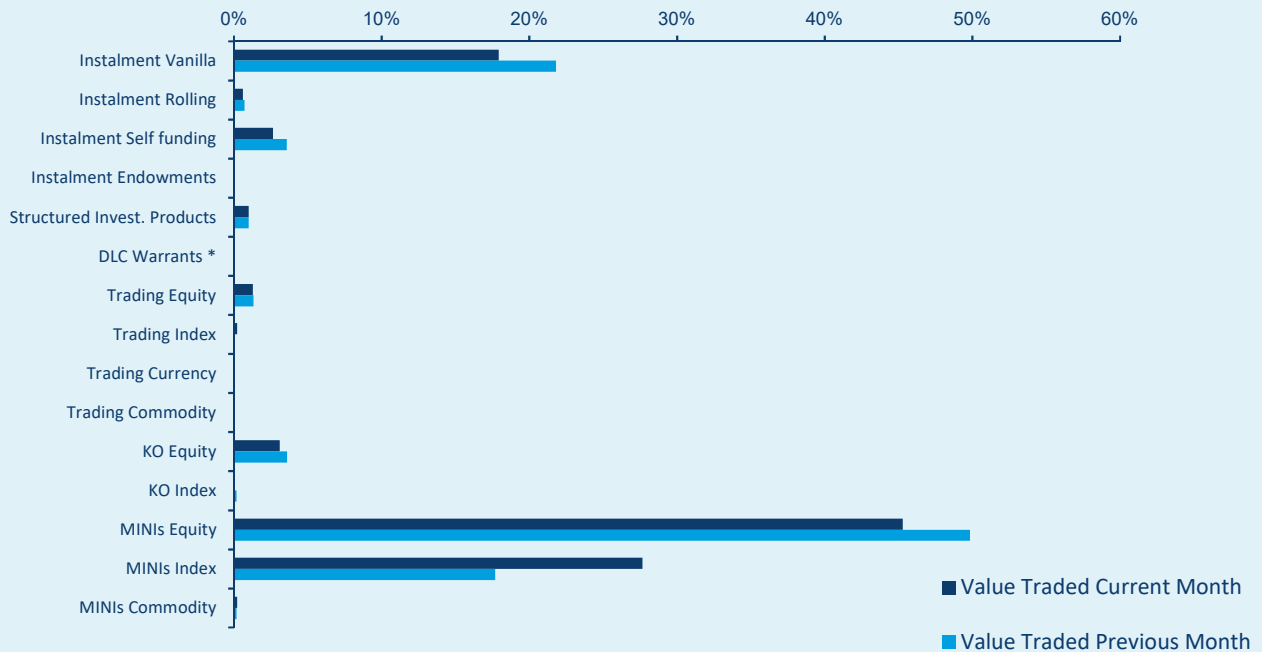


Spotlight: Warrants



Warrants Summary - March 2019

Transaction days: 21 / Period ending: 29 March 2019



Most Activity Traded Underlying by Value this month

| Underlying | Value (\$ths) | MKT% |
|--------------|---------------|--------------|
| XJO | 21,060 | 15.4% |
| CBA | 16,323 | 12.0% |
| ANZ | 4,692 | 3.4% |
| BHP | 4,673 | 3.4% |
| WBC | 4,311 | 3.2% |
| NAB | 4,257 | 3.1% |
| RIO | 3,844 | 2.8% |
| FXU | 3,743 | 2.7% |
| FMG | 3,605 | 2.6% |
| MQG | 2,436 | 1.8% |
| - | - | - |
| TOP10 | 68,945 | 50.5% |

Most Activity Traded Warrant by Value this month

| Underlying | Value (\$ths) | MKT% |
|--------------|---------------|---------------|
| XJOKOR | 3,788 | 2.78% |
| XJOKOS | 3,121 | 2.29% |
| XJOMOW | 2,803 | 2.05% |
| XJOLOB | 2,567 | 1.88% |
| FXUMOS | 2,114 | 1.55% |
| CBAKOZ | 2,081 | 1.53% |
| CBAKOX | 1,937 | 1.42% |
| CBALOI | 1,151 | 0.84% |
| CBAKOK | 1,123 | 0.82% |
| XJOLOG | 1,103 | 0.81% |
| - | - | - |
| TOP10 | 21,789 | 15.97% |



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