



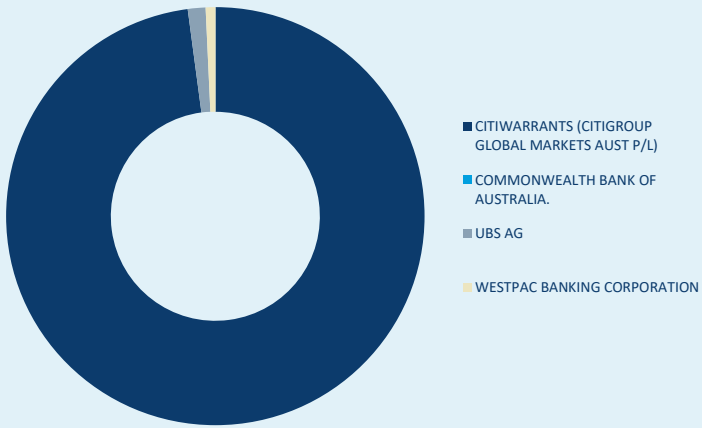
Spotlight: Warrants



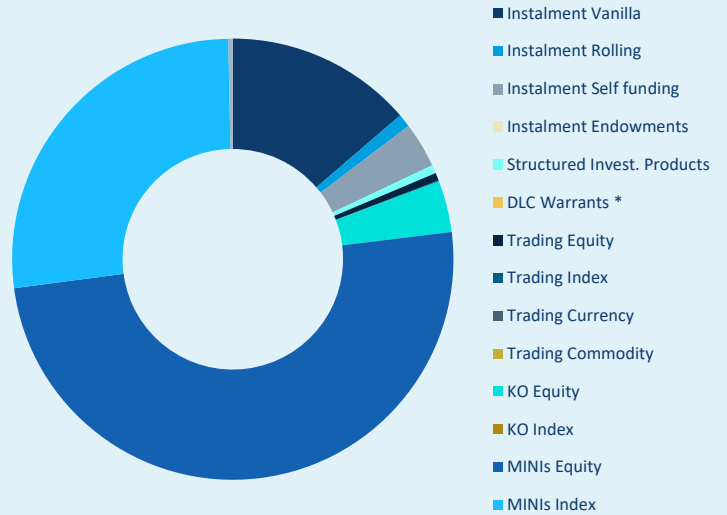
Warrants Summary - November 2018

Transaction days: 22 / Period ending: 30 November 2018

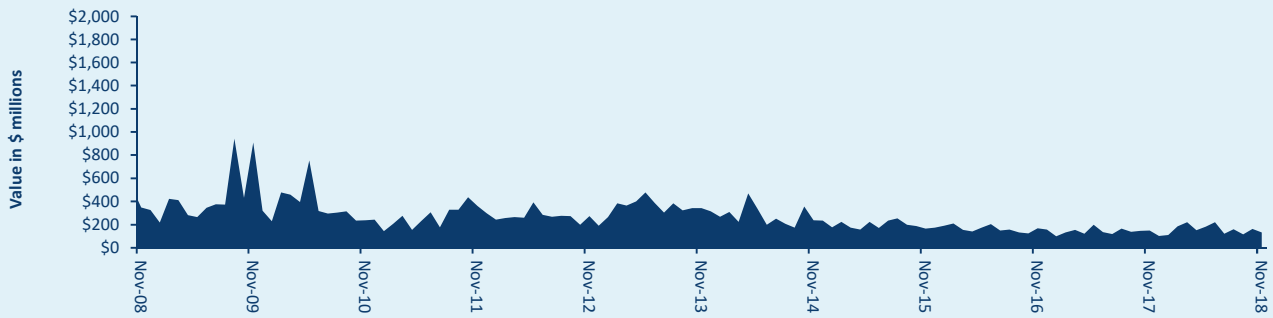
Value Traded by Issuer



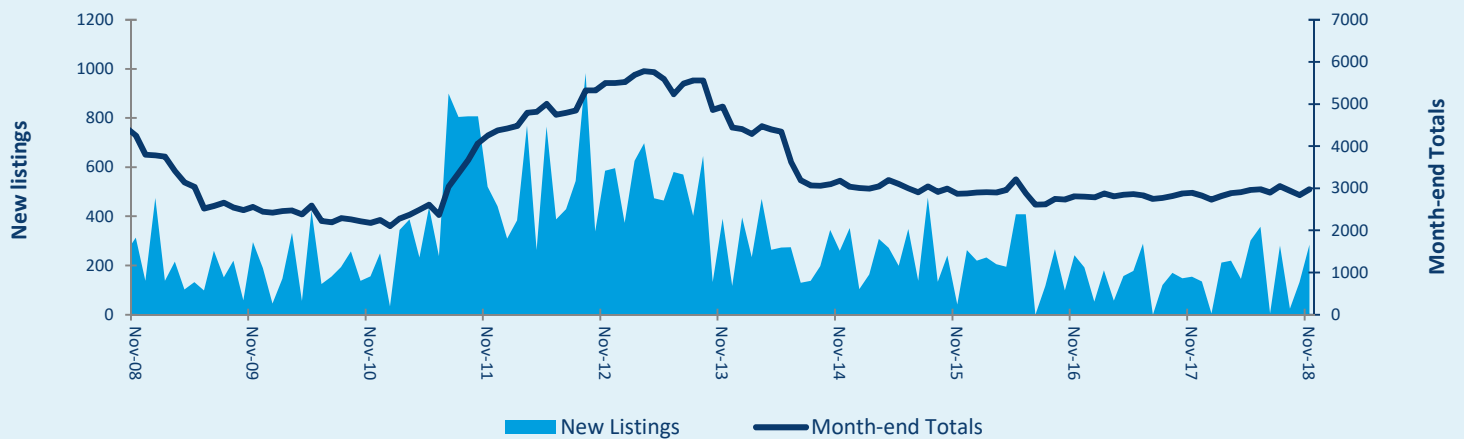
Value Traded by Product Type



Warrant Turnover - Value



Warrants - New Listings & Month-end Totals





Spotlight: Warrants

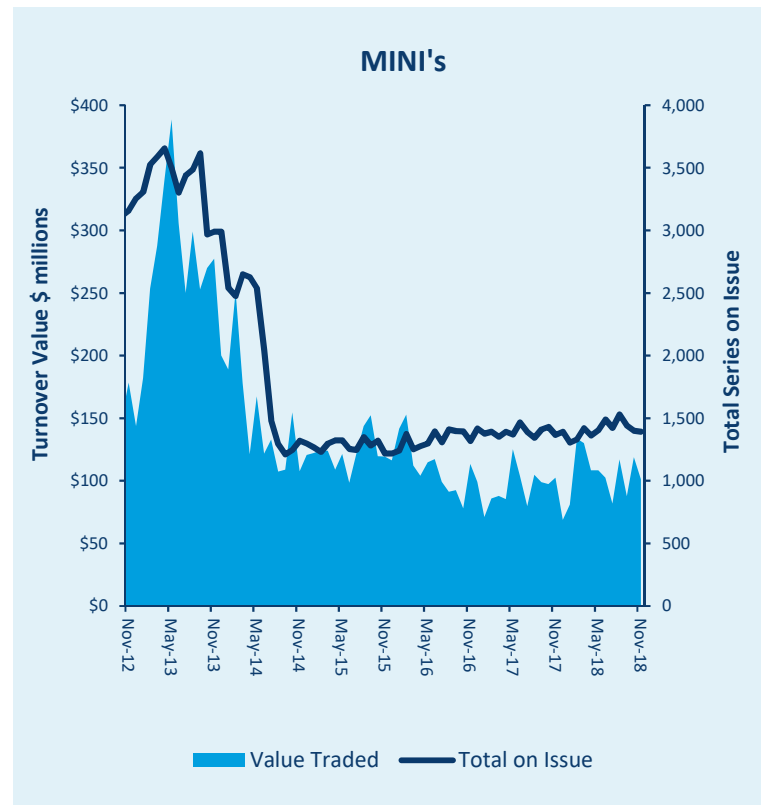
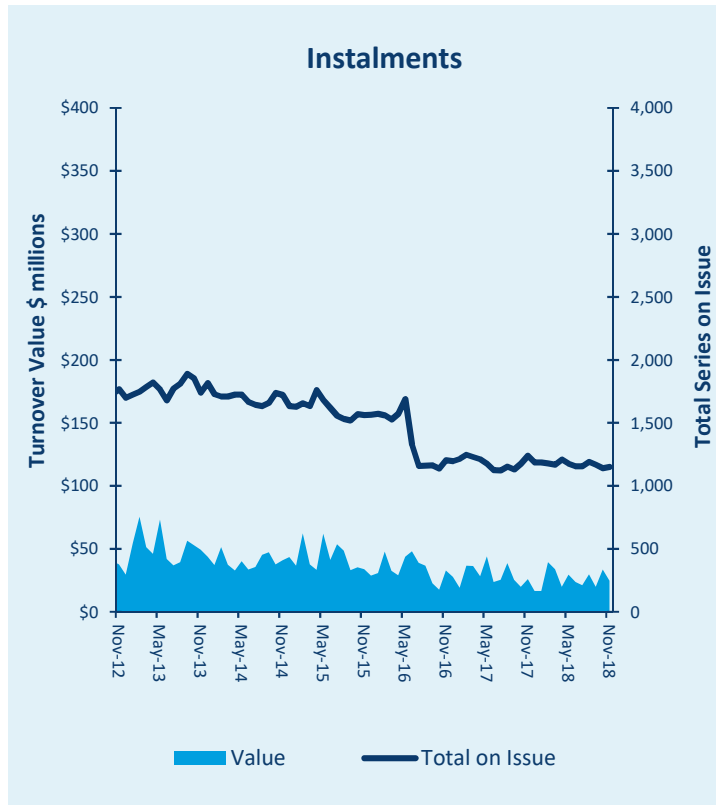


Warrants Summary - November 2018

Transaction days: 22 / Period ending: 30 November 2018

Warrant Type by Issuer		CITIWARRANTS	CBA	MACQUARIE	RBS	RBS PLC	UBS AG	UBS	WESTPAC	TOTAL	%
Instalments	Vanilla	326					129		4	459	15.4%
	Rolling	150	22							172	5.8%
	Self funding	258					148		117	523	17.5%
Endowments											
Structured Inv. Products											
DLC Warrants *											
Bonus Certificates		302								302	10.1%
Trading	Equity	64						2		66	2.2%
	Index	41								41	1.4%
	Currency										
	Commodity										
Knock-out	KO Equity	27								27	0.9%
	KO Index										
MINIs	Equity	1,269								1,269	42.6%
	Index	80								80	2.7%
	Commodity	43								43	1.4%
TOTAL		2,560	22				277	2	121	2,982	

* Dual Listed Company Warrant





Spotlight:

Warrants

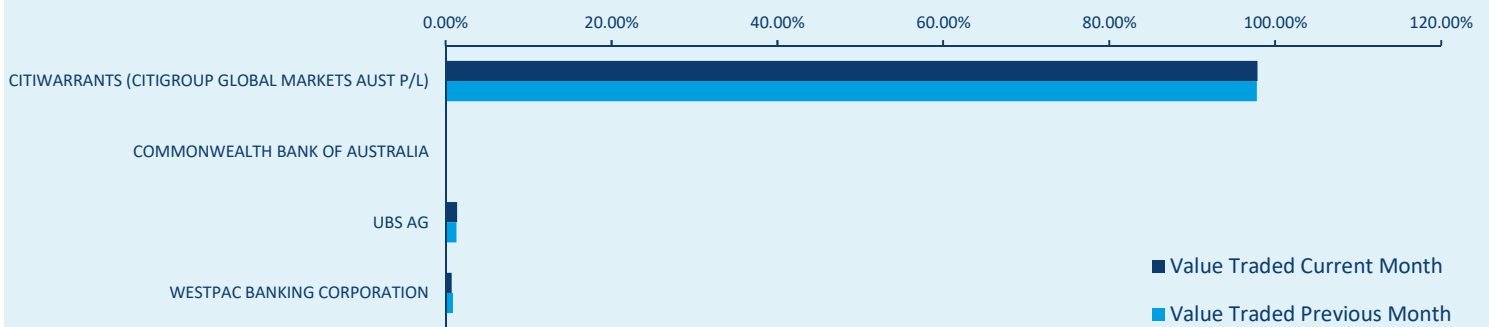


Warrants Summary - November 2018

Transaction days: 22 / Period ending: 30 November 2018

Monthly Value Traded

Issuer	Daily Average		Mkt Share	YTD Mkt Share
	(in \$,000)	vs YTD (\$m)		
CITIWARRANTS (CITIGROUP GLOBAL MARKETS AUST P/L)	5,869	128.73	97.9%	92.6%
COMMONWEALTH BANK OF AUSTRALIA.	-	0.01		0.0%
UBS AG	82	9.18	1.4%	6.6%
WESTPAC BANKING CORPORATION	45	1.10	0.7%	0.8%
	5,996.22	139.02	100%	100%



Product Type	Monthly Value Traded			
	Daily Average (in \$,000)	vs Prev 12 Mnth	Mkt Share	Prev 12 Mnth Mkt Share
Instalment Vanilla	822	28.1%	13.7%	9.5%
Instalment Rolling	58	-42.8%	1.0%	1.5%
Instalment Self funding	199	-48.7%	3.3%	5.8%
Instalment Endowments	-			
Structured Invest. Prod.	36	-17.5%	0.6%	0.6%
DLC Warrants *	-	-100%		0.1%
Trading Equity	34	-92.8%	0.6%	7.1%
Trading Index	5	-27.8%	0.1%	0.1%
Trading Currency	-			
Trading Commodity	-			
KO Equity	226	-44.0%	3.8%	6.0%
KO Index	-			
MINIs Equity	2,991	-3.4%	49.9%	46.0%
MINIs Index	1,605	2.9%	26.8%	23.2%
MINIs Commodity	20	210.1%	0.3%	0.1%
	5,996	-10.9%		

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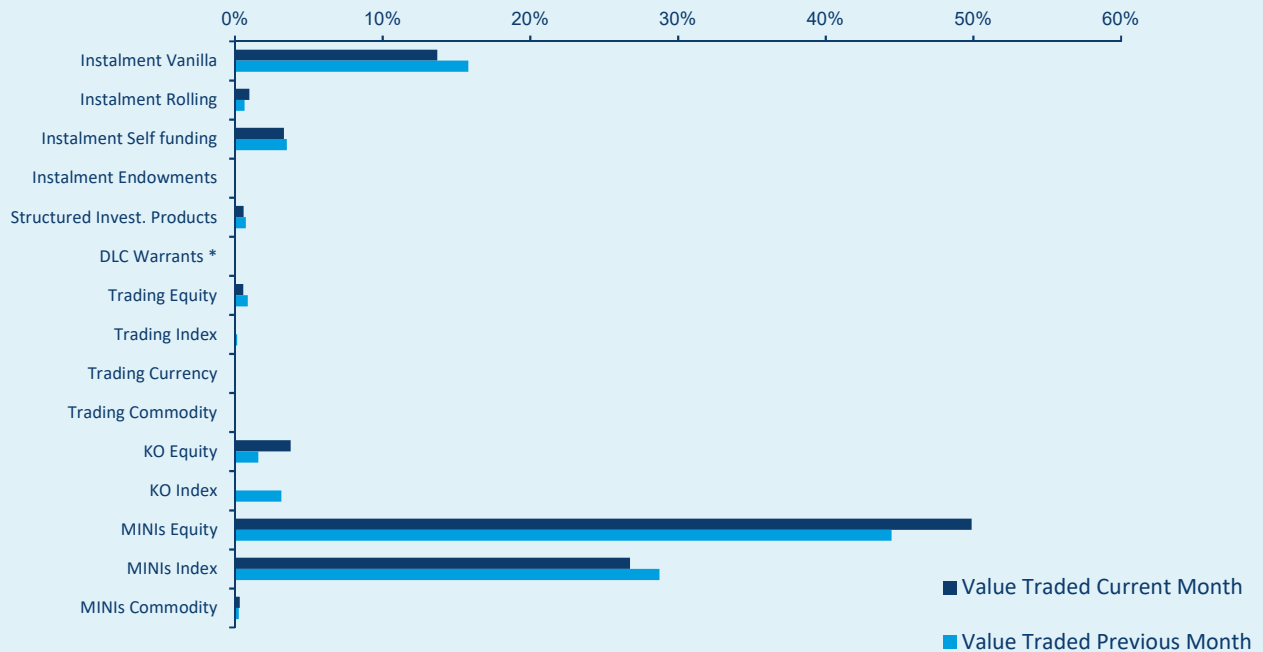
Spotlight:

Warrants



Warrants Summary - November 2018

Transaction days: 22 / Period ending: 30 November 2018



Most Activity Traded Underlying by Value this month

Underlying	Value (\$ths)	MKT%
XJO	45,645	28.2%
CBA	13,798	8.5%
WBC	8,965	5.5%
BHP	8,731	5.4%
NAB	6,172	3.8%
ANZ	5,489	3.4%
CSL	4,296	2.7%
A2M	4,095	2.5%
BAL	3,528	2.2%
MQG	3,475	2.1%
-	-	-
TOP10	104,195	64.3%

Most Activity Traded Warrant by Value this month

Underlying	Value (\$ths)	MKT%
XJOMOQ	5,462	3.37%
XJOBOD	5,037	3.11%
XJOMOM	3,777	2.33%
XJOKOC	2,891	1.78%
XJOQOX	2,258	1.39%
XJOLOW	2,024	1.25%
CBAKOF	1,923	1.19%
CSLKOC	1,852	1.14%
XJOLOK	1,657	1.02%
XJOMOK	1,601	0.99%
-	-	-
TOP10	28,482	17.59%



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