



Spotlight:

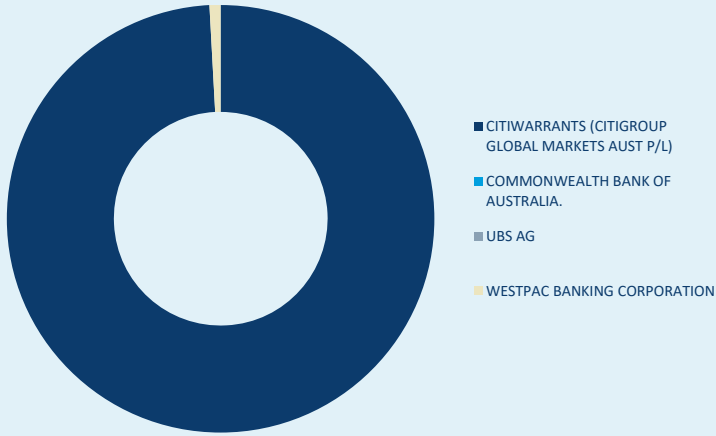
Warrants



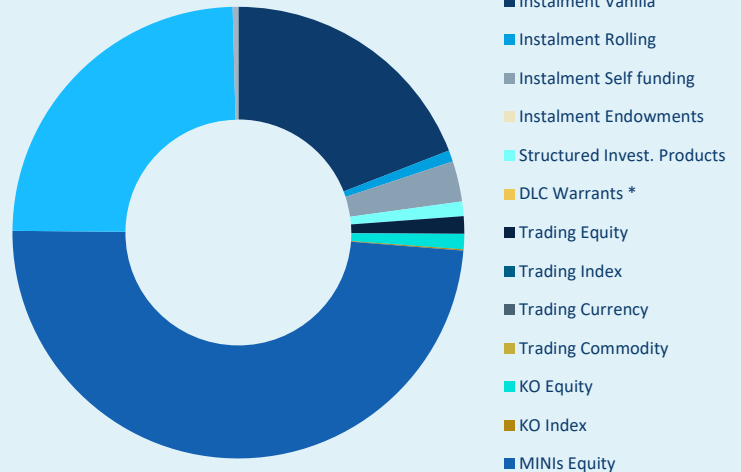
Warrants Summary - November 2019

Transaction days: 21 / Period ending: 29 November 2019

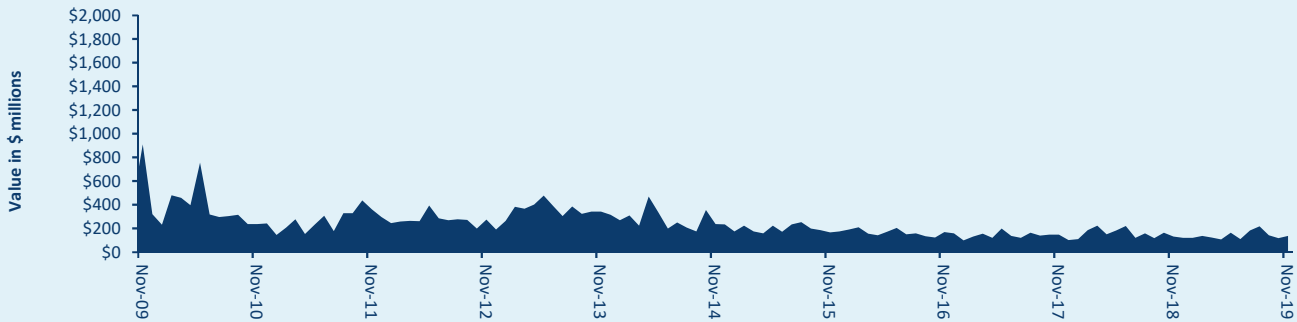
Value Traded by Issuer



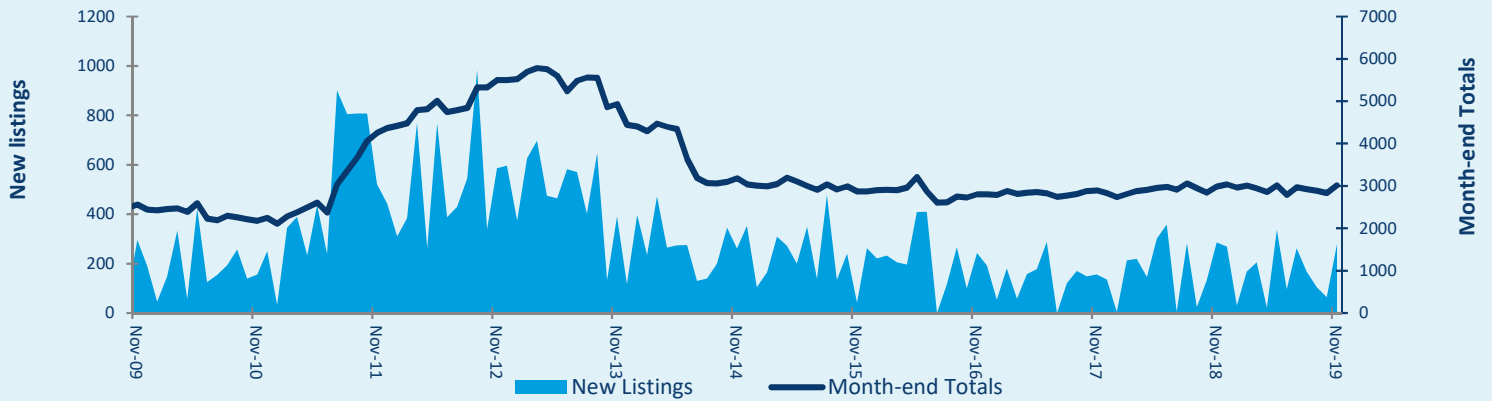
Value Traded by Product Type



Warrant Turnover - Value



Warrants - New Listings & Month-end Totals





Spotlight:

Warrants

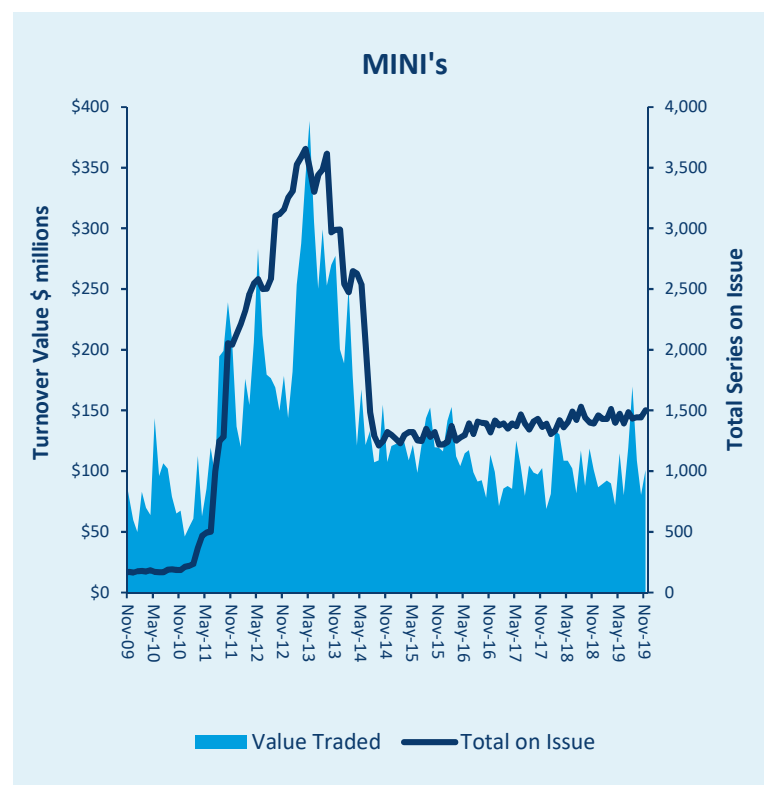
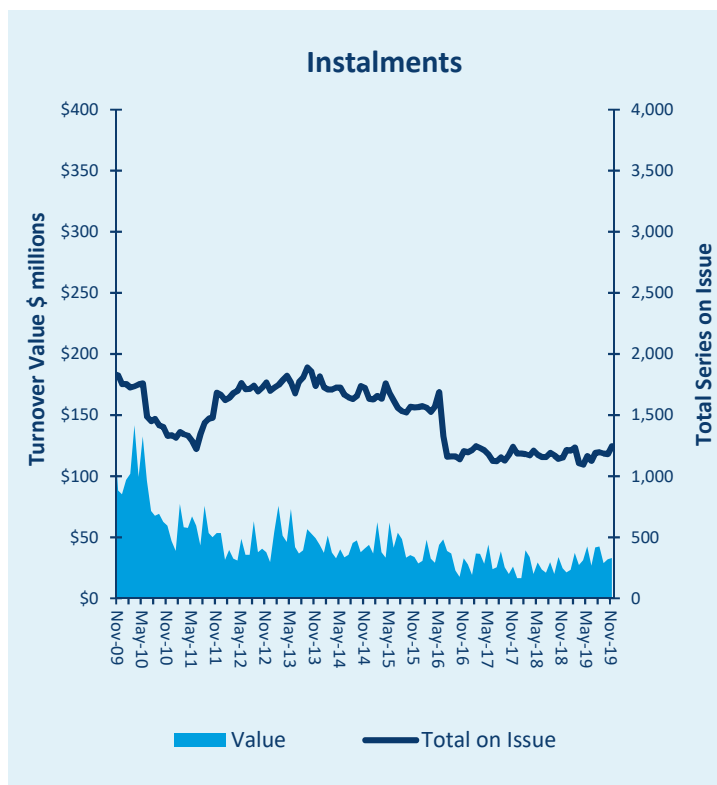


Warrants Summary - November 2019

Transaction days: 21 / Period ending: 29 November 2019

Warrant Type by Issuer		CITIWARRANTS	CBA	MACQUARIE	RBS	RBS PLC	UBS AG	UBS	WESTPAC	TOTAL	%
Instalments	Vanilla	557							22	579	19.2%
	Rolling	150	17							167	5.5%
	Self funding	339							165	504	16.7%
Endowments											
Structured Inv. Products											
DLC Warrants *											
Bonus Certificates		117								117	3.9%
Trading	Equity	64								64	2.1%
	Index	53								53	1.8%
	Currency										
	Commodity										
Knock-out	KO Equity	25								25	0.8%
	KO Index										
MINIs	Equity	1,299								1,299	43.1%
	Index	136								136	4.5%
	Commodity	67								67	2.2%
TOTAL		2,807	17						187	3,011	

* Dual Listed Company Warrant





Spotlight: Warrants

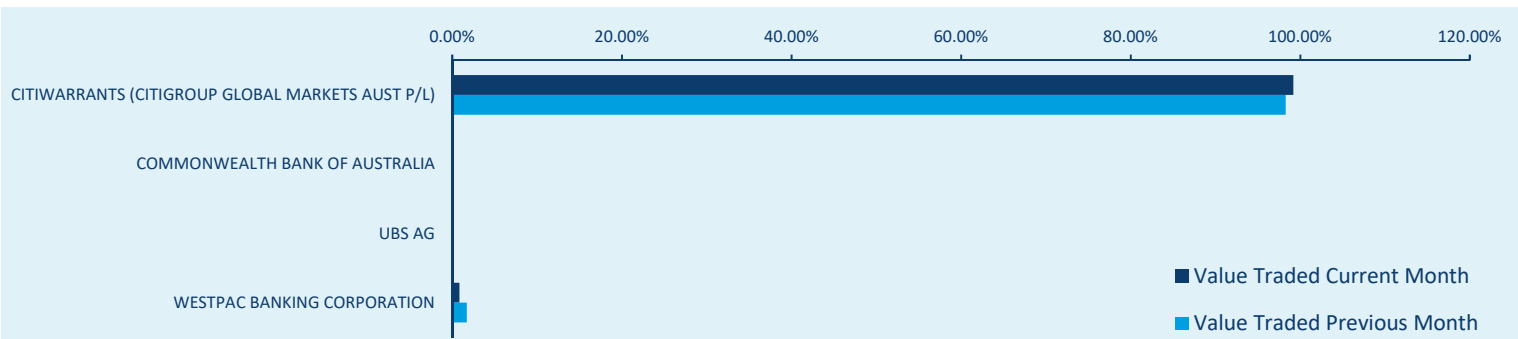


Warrants Summary - November 2019

Transaction days: 21 / Period ending: 29 November 2019

Monthly Value Traded

Issuer	Daily Average	vs YTD (\$m)	Mkt Share	YTD Mkt Share
	(in \$,000)			
CITIWARRANTS (CITIGROUP GLOBAL MARKETS AUST P/L)	6,493	129.12	99.2%	97.9%
COMMONWEALTH BANK OF AUSTRALIA.	-	-		
UBS AG	-	1.81		1.4%
WESTPAC BANKING CORPORATION	55	0.99	0.8%	0.7%
	6,547.64	131.92	100%	100%



Product Type	Monthly Value Traded			
	Daily Average (in \$,000)	vs Prev 12 Mnth	Mkt Share	Prev 12 Mnth Mkt Share
Instalment Vanilla	1,250	45.2%	19.1%	13.7%
Instalment Rolling	53	-13.7%	0.8%	1.0%
Instalment Self funding	189	-9.2%	2.9%	3.3%
Instalment Endowments	-			
Structured Invest. Prod.	69	83.9%	1.1%	0.6%
DLC Warrants *	-			
Trading Equity	81	124.3%	1.2%	0.6%
Trading Index	2	-64.4%	0.0%	0.1%
Trading Currency	-			
Trading Commodity	-			
KO Equity	71	-69.9%	1.1%	3.8%
KO Index	5		0.1%	
MINIs Equity	3,198	2.1%	48.8%	49.9%
MINIs Index	1,603	-4.7%	24.5%	26.8%
MINIs Commodity	26	25.4%	0.4%	0.3%
	6,548	4.2%		

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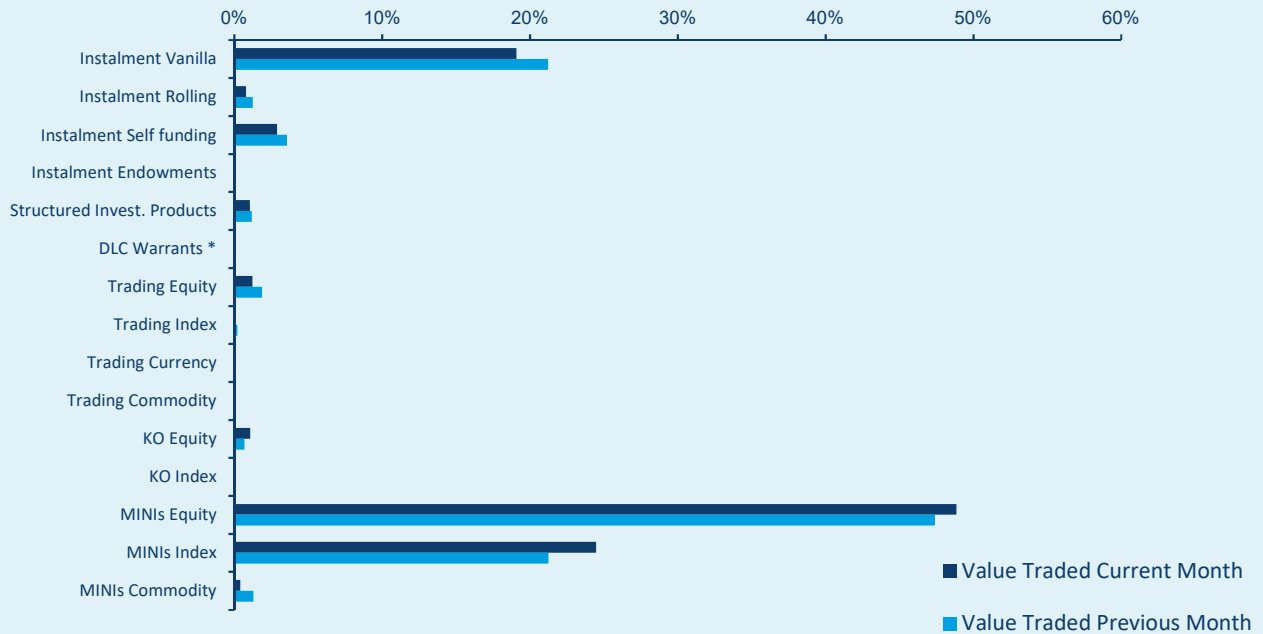


Spotlight: Warrants



Warrants Summary - November 2019

Transaction days: 21 / Period ending: 29 November 2019



Most Activity Traded Underlying by Value this month

Underlying	Value (\$ths)	MKT%
XJO	45,262	32.2%
APT	8,383	6.0%
CBA	7,470	5.3%
FMG	4,590	3.3%
BHP	4,411	3.1%
RIO	3,976	2.8%
WPL	3,958	2.8%
WBC	3,866	2.7%
NCM	3,236	2.3%
MQG	2,476	1.8%
-	-	-
TOP10	87,629	62.3%

Most Activity Traded Warrant by Value this month

Underlying	Value (\$ths)	MKT%
XJOKOX	10,529	9.01%
XJOKOZ	3,589	3.07%
BHPJOZ	2,219	1.90%
XJOKOC	2,120	1.81%
CBALOL	1,627	1.39%
FMGKOP	1,477	1.26%
XJOKON	1,458	1.25%
APXJOA	1,299	1.11%
RIOJOT	1,297	1.11%
APTKOU	1,249	1.07%
-	-	-
TOP10	26,865	22.99%



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