



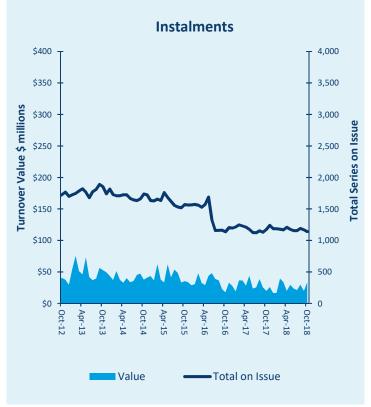


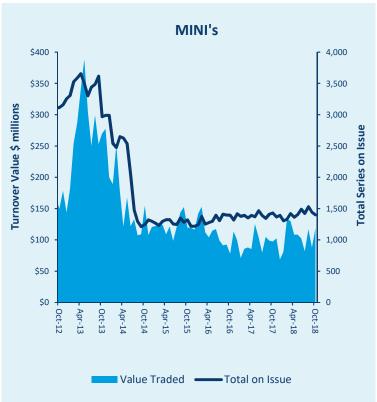
Warrants Summary - October 2018					Transaction days: 23 / Period ending: 31 October 2018						
Warran	t Type by Issuer	CITIWARRANTS	СВА	MACQUARIE	RBS	RBS PLC	UBS AG	UBS	WESTPAC	TOTAL	%
Instalments	Vanilla	333					137		4	474	16.7%
	Rolling	151	22							173	6.1%
	Self funding	231					148		117	496	17.5%
Endowments											
Structured Inv. Products											
DLC Warrants *											
Bonus Certificates		210								210	7.4%
Trading	Equity	32						2		34	1.2%
	Index	28								28	1.0%
	Currency										
	Commodity										
Knock-out	KO Equity	27								27	1.0%
	KO Index										
MINIs	Equity	1,260								1,260	44.3%
	Index	94								94	3.3%
	Commodity	46								46	1.6%

2,412

22

^{*} Dual Listed Company Warrant





285

2

121

2,842





Warrants Summary - October 2018

Transaction days: 23 / Period ending: 31 October 2018

Monthly Value Traded

Issuer

	Daily Average			YTD Mkt
	(in \$,000)	vs YTD (\$m)	Mkt Share	Share
CITIWARRANTS (CITIGROUP GLOBAL MARKETS AUST P/L)	6,887	120.30	97.8%	94.7%
COMMONWEALTH BANK OF AUSTRALIA.	0	0.01	0.0%	0.0%
UBS AG	91	4.44	1.3%	3.5%
WESTPAC BANKING CORPORATION	63	2.32	0.9%	1.8%

			7,041.46	127.07	100%	100%
0.0	0% 20.00%	40.00%	60.00%	80.00%	100.00%	120.00%
CITIWARRANTS (CITIGROUP GLOBAL MARKETS AUST P/L)						
COMMONWEALTH BANK OF AUSTRALIA						
UBS AG						
WESTPAC BANKING CORPORATION	ı			■ Value 1	raded Current N	/lonth
WEST FAC BANKING CORPORATION				■ Value 1	raded Previous	Month

	Monthly Value Traded				
Product Type	Daily				
1 Toddet Type	Average (in			Prev 12 Mnth	
	\$,000)	vs Prev 12 Mnth	Mkt Share	Mkt Share	
Instalment Vanilla	1,113	110.2%	15.8%	8.3%	
Instalment Rolling	47	-44.3%	0.7%	1.3%	
Instalment Self funding	247	12.7%	3.5%	3.4%	
Instalment Endowments	-				
Structured Invest. Prod.	52	97.9%	0.7%	0.4%	
DLC Warrants *	-	-100%		0.0%	
Trading Equity	62	-93.7%	0.9%	15.4%	
Trading Index	10	-33.1%	0.1%	0.2%	
Trading Currency	-				
Trading Commodity	-				
KO Equity	112	-61.2%	1.6%	4.5%	
KO Index	222	10142.4%	3.2%	0.0%	
MINIs Equity	3,131	22.7%	44.5%	40.0%	
MINIs Index	2,025	20.9%	28.8%	26.2%	
MINIs Commodity	19	189.2%	0.3%	0.1%	
	7,041	10.2%			

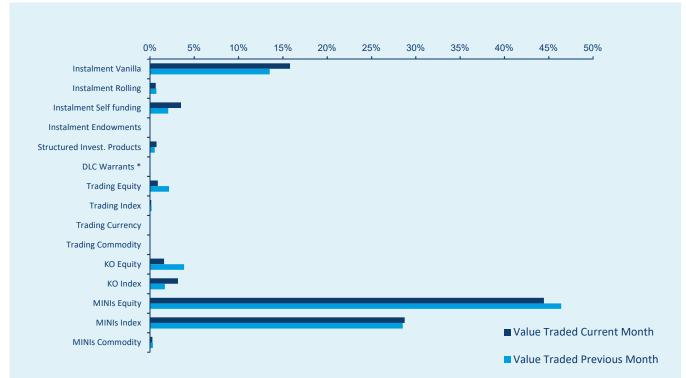
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Transaction days: 23 / Period ending: 31 October 2018



Most Activity Traded Underlying by Value this month					
	Value				
Underlying	(\$ths)	MKT%			
XJO	31,803	27.2%			
СВА	6,833	5.8%			
ВНР	6,729	5.8%			
WBC	5,927	5.1%			
RIO	4,975	4.3%			
APT	3,370	2.9%			
FXU	3,001	2.6%			

month					
	Value				
Underlying	(\$ths)	MKT%			
XJO	31,803	27.2%			
CBA	6,833	5.8%			
ВНР	6,729	5.8%			
WBC	5,927	5.1%			
RIO	4,975	4.3%			
APT	3,370	2.9%			
FXU	3,001	2.6%			
A2M	2,819	2.4%			
WPL	2,184	1.9%			
NAB	2,170	1.9%			
	-				
TOP10	69,811	59.8%			

Most Activity Traded Warrant by Value this month						
	Value					
Underlying	(\$ths)	MKT%				
XJOMOW	4,568	3.91%				
XJOKOL	4,024	3.44%				
XJOMOQ	3,749	3.21%				
XJOLOC	2,790	2.39%				
XJOKOS	1,719	1.47%				
XJOKOZ	1,651	1.41%				
NDXKOS	1,407	1.20%				
LYCJOY	1,401	1.20%				
XJOKOJ	1,335	1.14%				
XJOBOL	1,258	1.08%				
	-					
TOP10	23,902	20.46%				





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