





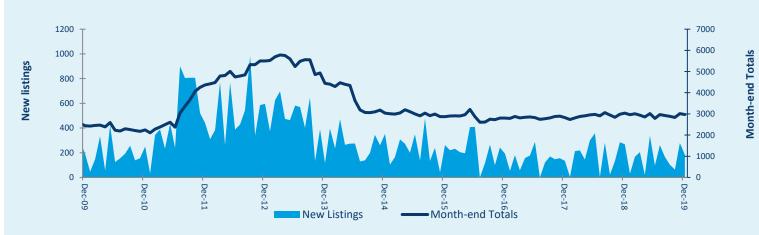
### Warrants Summary - December 2019

### Transaction days: 20 / Period ending: 31 December 2019





# Warrants - New Listings & Month-end Totals









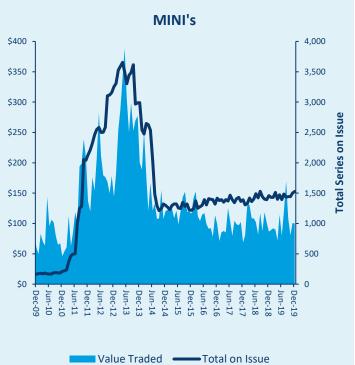
## Warrants Summary - December 2019

## Transaction days: 20 / Period ending: 31 December 2019

Warra	nt Type by Issuer	CITIWARRANTS	CBA	MACQUARIE	RBS	RBS PLC	UBS AG	UBS	WESTPAC	TOTAL	%
Instalments	Vanilla	570							22	592	19.9%
	Rolling	150	17							167	5.6%
	Self funding	308							165	473	15.9%
Endowments											
Structured Inv. Product	ts										
DLC Warrants *											
Bonus Certificates		117								117	3.9%
Trading	Equity	32								32	1.1%
	Index	35								35	1.2%
	Currency										
	Commodity										
Knock-out	KO Equity	25								25	0.8%
	KO Index										
MINIs	Equity	1,317								1,317	44.4%
	Index	144								144	4.9%
	Commodity	67								67	2.3%
TOTAL		2,765	17						187	2,969	

\* Dual Listed Company Warrant











Transaction days: 20 / Period ending: 31 December 2019

# **Monthly Value Traded**

Issuer

				Daily Average			YTD Mkt
				(in \$,000)	vs YTD (\$m)	Mkt Share	Share
CITIWARRANTS (CITIGROUP GLOBAL MARK	KETS AUST F	P/L)		6,406	116.84	99.4%	97.3%
COMMONWEALTH BANK OF AUSTRALIA.				-	-		
UBS AG				-	1.83		1.5%
WESTPAC BANKING CORPORATION				42	1.36	0.6%	1.1%
				6,447.39	120.03	100%	100%
0.0	00%	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							
					Value	Traded Current N	/lonth
WESTPAC BANKING CORPORATION					Value	Traded Previous	Month

# Monthly Value Traded

Product Type	Daily			
i i oudot i ypo	Average (in	Prev 12 Mnth		
	\$,000)	vs Prev 12 Mnth	Mkt Share	Mkt Share
Instalment Vanilla	948	11.0%	14.7%	14.2%
Instalment Rolling	43	-6.7%	0.7%	0.8%
Instalment Self funding	124	-9.9%	1.9%	2.3%
Instalment Endowments	-			
Structured Invest. Prod.	57	252.1%	0.9%	0.3%
DLC Warrants *	-			
Trading Equity	57	-6.2%	0.9%	1.0%
Trading Index	6	-54.6%	0.1%	0.2%
Trading Currency	-			
Trading Commodity	-			
KO Equity	177	-43.0%	2.7%	5.2%
KO Index	21	-90.4%	0.3%	3.6%
MINIs Equity	3,389	34.3%	52.6%	42.0%
MINIs Index	1,607	-10.8%	24.9%	30.0%
MINIs Commodity	18	-16.9%	0.3%	0.4%
	6,447	7.4%		

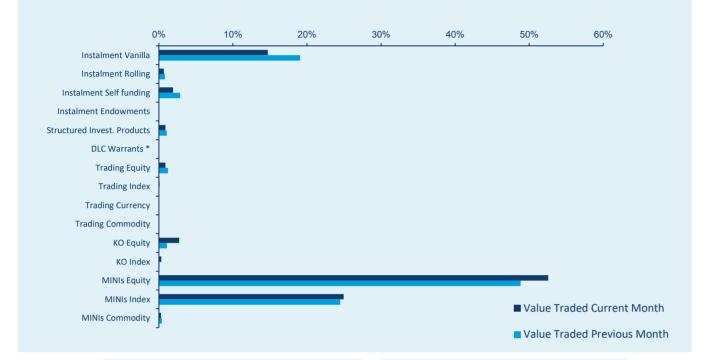
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### Warrants Summary - December 2019

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Most Activity Traded Underlying by Value this							
month							
	Value						
Underlying	(\$ths)	MKT%					
OLX	29,510	21.5%					
WBC	10,645	7.7%					
FMG	10,168	7.4%					
APT	8,874	6.5%					
CBA	8,555	6.2%					
NAB	5,417	3.9%					
ANZ	4,190	3.0%					
MQG	3,484	2.5%					
RIO	3,345	2.4%					
CSL	2,697	2.0%					
	-						

86,886

### TOP10

63.2%

TOP10

Underlying

**XJOKOZ** 

FMGKOU

**XIOMOV** 

**APTKOK** 

XJOMOG

**XJOKOX** 

WBCJOC

CBALOL

**APTJOA** 

WBCKOP

44,250

Most Activity Traded Warrant by Value this month Value

(\$ths)

18,309

6,680

3,071

2,855

2,719

2,526

2,458

2,100

1,791

1,741

-

32.18%

MKT%

13.32%

4.86%

2.23% 2.08%

1.98%

1.84%

1.79%

1.53%

1.30%

1.27%



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