### **BÉLL POTTER**

#### **Analyst**

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#### **Authorisation**

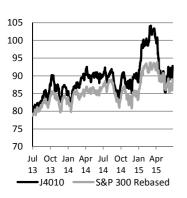
Chris Savage 612 8224 2835

#### **Price** Rating Stock **Target** ANZ \$32.44 \$37.00 Buy **CBA** \$87.98 \$91.00 Hold NAB \$34.34 \$38.50 Buy **WBC** \$34.57 \$34.90 Hold BEN Hold \$12.96 \$13.20 BOQ \$13.38 \$14.10 Buv MQG \$83.51 \$90.00 Buy SUN \$14.17 \$14.50 Buy

## ASX200 Banks (J4010) Price Performance

_	(1m)	(3m)	(12m)
Price (A\$)	87.20	103.27	90.26
Absolute (%)	6.23	-10.30	2.63
Rel market (%)	3.93	-5.49	-0.14

#### **Absolute Price**



## **Bank Note\$**

### Enough room now to swing a cat

### Worst kept secret out

APRA today announced an increase in the capital requirements only for residential mortgages under the IRB approach (involving ANZ, CBA, NAB, WBC and MQG). This will lead to the average risk weight rising from ~16% to at least 25%. The move addresses one of the FSI recommendations and is also consistent with the Basel Committee's current thinking on global capital adequacy. The higher risk weight will apply to all residential mortgages other than SME lending secured by residential mortgage and will come into effect on 1 July 2016 to ensure an orderly transition. While at the low end of the FSI recommended range of 25-30%, APRA highlighted this is only an interim measure. The final measure is then dependent upon the outcome of the Basel Committee's review of global capital adequacy (unlikely before the end of calendar year 2015) while the 200bp capital adequacy buffer announced by APRA last week appears to have taken the above into consideration (~80bp of the buffer relates to higher mortgage risk weight). There is no mention of timing but we feel there will again be an orderly transition to get to the end result.

Today's move should come as no surprise with the major banks already having extensively gamed a 25-30% mortgage risk weight scenario (and coming in at the low end of the risk weighted expectations is deemed a positive in any case). Our view remains that the major banks will not need to raise external capital but rather they will be creative in terms of adjusting their respective DRPs in the coming years. Our analysis suggests MQG (\$150m capital impact immaterial relative to estimated surplus capital of \$1.4bn assuming 10% RWA) and NAB (immaterial dilution to get to over 10% CET1 capital ratio in the next few years) are the clear winners while the impact on ANZ is not as detrimental as the market has been led to believe. The resilience of NAB and ANZ relative to WBC and CBA is also underpinned by much lower earnings dilution. Finally, regional banks on the way to accreditation (e.g. BEN and SUN) are clear winners while BOQ should also benefit in due course. We believe the regionals will also deploy any surplus capital into higher margin wealth and lending segments.

### MQG, NAB and SUN remain the top picks

Our earnings forecasts, price targets and ratings are unchanged. Including the diversified financials, our top picks are: MQG followed by NAB and SUN.

Table 1 -	Table 1 – Financial summary														
	Mkt Cap	Price / I	Book (x)	PE	(x)	Yie	eld	R	0E	EPS g	rowth	Price	Last		12 month
	(\$bn)	2015e	2016e	2015e	2016e	2015e	2016e	2015e	2016e	2015e	2016e	target	price	Rating	TSR
BANKS															
ANZ	90.7	1.7	1.6	11.9	11.3	5.7%	5.9%	15%	14%	4%	5%	\$37.00	\$32.44	Buy	20%
CBA	143.2	2.7	2.5	15.8	15.1	4.8%	5.0%	18%	18%	4%	4%	\$91.00	\$87.98	Hold	8%
NAB	90.2	1.6	1.5	12.4	13.1	5.8%	5.8%	14%	13%	26%	-6%	\$38.50	\$34.34	Buy	18%
WBC	110.1	2.0	1.9	13.8	13.3	5.4%	5.7%	16%	16%	2%	4%	\$34.90	\$34.57	Hold	7%
BEN	5.9	1.2	1.1	13.4	12.9	5.4%	5.7%	9%	9%	5%	4%	\$13.20	\$12.96	Hold	7%
BOQ	5.0	1.4	1.3	13.6	12.6	5.6%	6.0%	11%	12%	10%	8%	\$14.10	\$13.38	Buy	11%
DIVERSIFIEDS															
MQG	27.9	2.3	1.8	16.6	15.7	4.0%	4.2%	14%	13%	31%	6%	\$90.00	\$83.51	Buy	12%
SUN	18.2	1.3	1.3	15.3	13.1	6.9%	7.1%	9%	10%	-9%	16%	\$14.50	\$14.17	Buy	9%

## Enough room now to swing a cat

### Worst kept secret out

APRA today announced an increase in the capital requirements for residential mortgages under the internal ratings-based (IRB) approach (banks that follow this approach are ANZ, CBA, NAB, WBC and MQG). This will lead to the average risk weight rising from around 16% to at least 25%. The move addresses one of the Financial System Inquiry (FSI) recommendations and is also consistent with the Basel Committee on Banking Supervision's (BCBS) current thinking on global capital adequacy. The higher risk weight will apply to all residential mortgages other than SME lending secured by residential mortgage (a pleasant surprise for the battlers) and will come into effect on 1 July 2016 to ensure an orderly transition.

While at the low end of the FSI recommended range of 25-30%, APRA highlighted this is only an interim measure – and with the final measure dependent upon the outcome of BCBS's review of global capital adequacy (timing of this is unlikely before the end of calendar year 2015). The 200bp capital adequacy buffer announced by APRA last week for the IRB banks to be "comfortably positioned in the top quartile of international peers" has taken the above into consideration (~80bp of the buffer relates to higher mortgage risk weight) – the timing is still uncertain but we feel there will again be an orderly transition to get to the end game. Finally, there is no impact on non-IRB banks and other ADIs.

Today's move should come as no surprise to the sector with the major banks already having extensively gamed a 25-30% mortgage risk weight scenario (and coming in at the low end of the risk weighted expectations is deemed a positive in any case). Our view remains that the major banks will not need to raise external capital but rather they will be creative in terms of adjusting their respective DRPs in the coming years (this will be proven in the next section). Regional banks that are on their way to accreditation such as BEN and SUN would also be winners although BOQ should also benefit in due course. We believe the regionals will also deploy any surplus capital into higher margin wealth and lending segments (as they are unlikely to return surplus capital that is required to maintain their long term credit ratings).

#### Banks' responses and observations – no surprises again

The respective banks' responses and our observations are highlighted below. Our observations are based on sensitivity analyses taking into account a 25% average risk weight in 2016 that climbs to 27.5% the next year (mid-point of 25-30% range), and additional capital raised via DRP to arrive at 10.3% CET1 capital ratio by 2018 (consistent with an orderly transition towards 200bp higher capital from a base of ~8.3% in June 2014 – summarised in Table 2 on page 4 with details in Tables 4-7 on pages 6-9).

#### **ANZ**

"Based on ANZ's 31 March 2015 Financial Report, the APRA change in average credit risk weights to 255 will require ANZ to allocate approximately \$2.3bn of additional capital to the bank's Australian mortgage lending book. The impact to ANZ's capital position of approximately 55 basis points is largely as expected...and is manageable during the APRA transition timetable to 1 July 2016."

As we suspected all along, the impact on ANZ is not as detrimental as the market has been led to believe. The \$2.3bn additional capital should be sufficient to maintain our forecast CET1 capital ratio of around 9.0% at the end of September 2015. This is also in line with our view that a total of \$4.9bn (all else being equal) is required to arrive at a

10.3% CET1 capital ratio by 2018 (including a manageable ~\$1.3bn extra DRP in each of 2017 and 2018). The upside for ANZ is that the inevitable divestment of some of its Asian partnerships would go a long way in reducing the overall required capital.

#### **CBA**

"...expect that this will have the effect of increasing the amount of Common Equity Tier 1 (CET1) required for Australian residential mortgages by approximately 95 basis points from 1 July 2016...CBA has been working on a number of options for managing our capital over the coming year."

We estimate the 95bp will equate to around \$3.5bn extra CET1 capital required if status quo is maintained (relative to our CET1 capital forecast at the end of June 2015). Our analysis suggests CBA would have to raise a total of \$7.2bn (all else being equal) to achieve 10.3% CET1 capital ratio by 2018.

#### **NAB**

"Based on NAB's March 2015 capital ratios, the impact would be approximately 70 basis points of Common Equity Tier 1 (CET1)...likely to rise by a further 10 to 20 basis points when the impact of the \$5.5bn capital raising and other potential strategic transactions are factored in. Taking into account the impact of the increase in mortgage risk weights, this is now likely to result in a pro-forma CET1 ratio within NAB's target range (of 8.75-9.25 per cent)."

To get to 10.3%, NAB would only have to raise an extra \$250m a year for the next three years (all else being equal and having pre-empted the bulk of this in May with its \$5.5bn capital raising). This is the smallest increment required among the major banks and NAB as such remains our top pick. Note this is all before the UK and US divestments.

#### **WBC**

"Based on our portfolio, at 31 March 2015, the change has been estimated to increase the RWAs for Australian residential mortgages by \$40.7bn...on a pro-forma basis, the 31 March 2015 Westpac CET1 capital ratio would have been 8.5%...would be just below our preferred CET1 capital range of 8.75% to 9.25%, more than a year prior to the required implementation...the impact of this change will require a further \$3bn of capital to lift the Group's 8.5% 31 March 2015 pro-forma CET1 capital ratio towards the top end of our preferred range...increased capital does come at a cost...will inevitably be borne by customers and shareholders."

Our analysis confirms the \$3bn required capital should be sufficient to maintain our forecast CET1 capital ratio of around 9.5% at the end of September 2015. WBC would have to raise a total of \$8.1bn (all else being equal and including the \$2bn DRP in 1H15) to achieve 10.3% CET1 capital ratio by 2018.

#### MQG

"...based on our current mortgage portfolio, the impact on MGL's APRA Basel III capital surplus would be approximately \$150m (at 8.5% RWAs), equivalent to a 20 basis point reduction in the Bank Group's CET1 ratio...increased capital requirement for mortgages will be accommodated from the existing capital surplus and retained earnings...capital surplus was \$2.7bn over regulatory minimum requirement of 8.5%."

The \$150m capital impact would also be immaterial relative to estimated surplus capital of \$1.4bn assuming 10% RWA. Given its strong capital position and earnings that are highly leveraged to annuity-style businesses and the US, MQG remains the top pick across our coverage universe.

	2014	2015e	2016e	2017e	2018e	2019e	
Current forecast	-						
Payout ratio pre DRP							
- ANZ	68%	68%	67%	66%	65%	65%	
- CBA	75%	75%	75%	75%	75%	75%	
- NAB	90%	71%	76%	76%	76%	75%	
- WBC	74%	75%	76%	75%	75%	74%	
PRP rate	74%	75%	70%	75%	75%	74%	
	170/	100/	100/	100/	100/	100/	
- ANZ	17%	19%	19%	19%	19%	19%	
- CBA	11%	9%	19%	19%	19%	19%	
- NAB	15%	40%	15%	14%	15%	15%	
- WBC	0%	40%	13%	13%	13%	13%	
Payout ratio (net)							
- ANZ	56%	55%	54%	53%	52%	52%	
- CBA	67%	68%	61%	61%	61%	61%	
- NAB	76%	43%	65%	65%	65%	64%	
- WBC	74%	45%	66%	66%	65%	65%	
Target 10.3% CET1 ratio by 2018 assuming	mortgage risk weight of 25%	in 2016 and 27.5% (	mid-point 25-30%) i	n subsequent years	s		
Payout ratio pre DRP		****		***			
- ANZ	68%	68%	67%	66%	65%	65%	
- CBA	75%	75%	75%	75%	75%	75%	
- NAB	90%	71%	76%	76%	76%	75%	
- WBC	74%	75%	76%	75%	75%	74%	
DRP rate							
- ANZ	17%	19%	62%	42%	41%	19%	
- CBA	11%	9%	68%	43%	42%	19%	
- NAB	15%	38%	20%	19%	19%	14%	
- WBC	0%	40%	60%	36%	35%	13%	
Payout ratio (net)							
- ANZ	56%	55%	26%	38%	38%	52%	
- CBA	67%	68%	24%	43%	44%	61%	
- NAB	76%	44%	61%	62%	62%	64%	
- WBC	74%	45%	30%	48%	49%	65%	
Extra capital to be raised through DRP (\$m		4070	0070	4070	4070	0070	Total
- ANZ	,	_	2,300	1,290	1,290		4,880
- CBA	_	-	3,500	1,850	1,850	-	7,200
- NAB	_	-	250	250	250	_	750
- WBC	-	2,000	3,000	1,550	1,550	-	8,100
mpact on EPS and ROE post extra DRP							
ANZ							
- EPS before (cps)	260	272	286	306	322	339	
- EPS after (cps)	260	272	279	294	306	322	
- Accretion / (dilution)	-	-	-2%	-4%	-5%	-5%	_
- ROE before	15.4%	14.7%	14.5%	14.6%	14.5%	14.3%	_
- ROE belore - ROE after	15.4%	14.7%	13.9%	13.7%		13.4%	
					13.5%		_
- Accretion / (dilution)		-	-0.6%	-0.8%	-1.0%	-0.9%	_
- EPS before (cps)	536	558	582	614	649	681	
- EPS after (cps)	536	558	569	592	619	650	
- Accretion / (dilution)	-	-	-2%	-4%	-5%	-5%	_
- ROE before	18.7%	18.1%	17.8%	17.6%	17.5%	17.2%	-
- ROE after	18.7%	18.1%	16.7%	16.1%	15.7%	15.6%	
- Accretion / (dilution)	-	-	-1.1%	-1.5%	-1.8%	-1.7%	_
NAB			/0	070	070	70	_
- EPS before (cps)	220	277	261	279	295	313	
- EPS after (cps)	220	277	261	277	293	310	_
- Accretion / (dilution)	-	-	0%	-1%	-1%	-1%	_
- ROE before	11.9%	14.4%	13.1%	13.4%	13.6%	13.8%	
- ROE after	11.9%	14.4%	13.0%	13.3%	13.4%	13.7%	_
- Accretion / (dilution)	-	-	-0.1%	-0.1%	-0.2%	-0.2%	_
WBC		·					
- EPS before (cps)	245	250	259	271	283	295	
- EPS after (cps)	245	250	252	260	268	280	_
- Accretion / (dilution)	-	-	-3%	-4%	-5%	-5%	
- ROE before	16.4%	15.9%	15.5%	15.4%	15.4%	15.3%	_
- ROE after	16.4%	15.9%	14.7%	14.3%	14.0%	14.0%	
- Accretion / (dilution)	-	-	-0.8%	-1.2%	-1.4%	-1.4%	_

### EPS and ROE resilience: NAB and ANZ top the majors

We have also carried out some EPS and ROE sensitivities to determine which of the major banks are the most resilient in a higher capital adequacy framework (Table 2, previous page). In terms of EPS, NAB would be the most resilient (no surprises given the least amount of capital to be raised) while the remaining majors would be impacted almost equally. NAB again would be the most resilient when it comes to ROE, followed by ANZ, WBC and CBA. In summary, these outcomes are consistent with our major bank pecking order: NAB and ANZ follows by WBC and CBA.

### MQG, NAB and SUN remain the top picks in any case

Our earnings forecasts, price targets and ratings are unchanged. Including the diversified financials, our top picks are: MQG followed by NAB and SUN.

le 3 – Comps															
	Mkt Cap	Price / I	Book (x)	PE	(x)	Yie	eld	R	DE	EPS g	rowth	Price	Last		12 month
	(\$bn)	2015e	2016e	2015e	2016e	2015e	2016e	2015e	2016e	2015e	2016e	target	price	Rating	TSR
BANKS															
ANZ	90.7	1.7	1.6	11.9	11.3	5.7%	5.9%	15%	14%	5%	5%	\$37.00	\$32.44	Buy	20%
СВА	143.2	2.7	2.5	15.8	15.1	4.8%	5.0%	18%	18%	4%	4%	\$91.00	\$87.98	Hold	8%
NAB	90.2	1.6	1.5	12.4	13.1	5.8%	5.8%	14%	13%	26%	-6%	\$38.50	\$34.34	Buy	18%
WBC	110.1	2.0	1.9	13.8	13.3	5.4%	5.7%	16%	16%	2%	4%	\$34.90	\$34.57	Hold	7%
BEN	5.9	1.2	1.1	13.4	12.9	5.4%	5.7%	9%	9%	5%	4%	\$13.20	\$12.96	Hold	7%
BOQ	5.0	1.4	1.3	13.6	12.6	5.6%	6.0%	11%	12%	10%	8%	\$14.10	\$13.38	Buy	11%
DIVERSIFIEDS															
MQG	27.9	2.3	1.8	16.6	15.7	4.0%	4.2%	14%	13%	31%	6%	\$90.00	\$83.51	Buy	12%
SUN	18.2	1.3	1.3	15.3	13.1	6.9%	7.1%	9%	10%	-9%	16%	\$14.50	\$14.17	Buy	9%

# **ANZ**

Table 4 ANZ						
Table 4 - ANZ						
Z	2014	2015e	2016e	2017e	2018e	2019e
capital - current forecast (\$m)						
ing balance	28,779	31,776	36,203	42,419	48,034	54,001
holders' equity before DRP	2,830	4,244	2,858	3,211	3,503	3,755
	851	971	1,057	1,115	1,174	1,241
underwritten)	0	0	2,300	1,290	1,290	0
	-684	-787	0	0	0	0
ng balance	31,776	36,203	42,419	48,034	54,001	58,998
AT - current forecast (\$m)	7,117	7,511	8,043	8,684	9,274	9,862
declared - current forecast (\$m)	4,896	5,139	5,430	5,723	6,025	6,396
n issue - current forecast (m)	2,757	2,788	2,821	2,855	2,891	2,929
nderwritten) shares to issue (m)		-	71	40	40	0
ares on issue post new DRP (m)	2,757	2,788	2,891	2,966	3,042	3,080
S - current forecast (m)	2,734	2,765	2,809	2,842	2,877	2,913
S - post new DRP (m)	2,734	2,765	2,880	2,953	3,027	3,064
PS - current forecast (cps)	260	272	286	306	322	339
rth	-	4%	5%	7%	6%	5%
PS - post new DRP (cps)	260	272	279	294	306	322
	-	4%	3%	5%	4%	5%
S accretion/(dilution)	-	-	-2%	-4%	-5%	-5%
- current forecast (cps)	178	185	193	201	209	219
atio pre DRP - current forecast	68%	68%	67%	66%	65%	65%
- current forecast	17%	19%	19%	19%	19%	19%
ratio (net) - current forecast	56%	55%	54%	53%	52%	52%
I - post DRP (cps) (payout unchanged)	178	185	188	193	199	208
ge	0%	0%	-2%	-4%	-5%	-5%
dend payment (\$m)	4,907	5,158	5,443	5,737	6,041	6,414
P rate - post new DRP	17%	19%	62%	42%	41%	19%
atio (net) - post new DRP	56%	55%	26%	38%	38%	52%
ge EaD - current forecast (\$m)	300,966	321,506	340,793	361,229	382,882	405,825
tgage RWA (\$m)	52,412	48,226	85,198	99,338	105,293	111,602
ge risk weight	17%	15%	25%	28%	28%	28%
A - current forecast (\$m)	361,529	400,504	459,369	496,735	526,815	558,787
oital ratio - current forecast	8.8%	9.0%	9.2%	9.7%	10.3%	10.6%
ROE - current forecast	15.4%	14.7%	14.5%	14.6%	14.5%	14.3%
shareholders' equity - current forecast (\$m)	46,289	51,187	55,527	59,585	64,016	68,784
shareholders' equity - post new DRP (\$m)	46,289	51,187	57,827	63,175	68,896	73,664
OE - post new DRP	15.4%	14.7%	13.9%	13.7%	13.5%	13.4%
ROE accretion/(dilution)	-	-	-1%	-1%	-1%	-1%

# **CBA**

Table 5 – CBA						
ВА	2014	2015e	2016e	2017e	2018e	2019e
apital - current forecast (\$m)						
ening balance	27,030	31,412	34,067	41,310	47,143	53,271
reholders' equity before DRP	3,104	2,954	2,607	2,759	2,984	3,113
	707	640	1,387	1,479	1,575	1,679
P (underwritten)	0	0	3,500	1,850	1,850	0
er	571	-939	-250	-256	-281	-290
sing balance	31,412	34,067	41,310	47,143	53,271	57,774
NPAT - current forecast (\$m)	8,680	9,102	9,581	10,197	10,898	11,551
nd declared - current forecast (\$m)	6,462	6,830	7,183	7,653	8,153	8,685
on issue - current forecast (m)	1,616	1,628	1,643	1,660	1,678	1,697
(underwritten) shares to issue (m)	-	-	40	21	21	0
shares on issue post new DRP (m)	1,616	1,628	1,683	1,721	1,760	1,779
NOS - current forecast (m)	1,620	1,631	1,645	1,661	1,678	1,696
IOS - post new DRP (m)	1,620	1,631	1,685	1,722	1,760	1,778
EPS - current forecast (cps)	536	558	582	614	649	681
owth	-	4%	4%	5%	6%	5%
EPS - post new DRP (cps)	536	558	569	592	619	650
wth	-	4%	2%	4%	5%	5%
PS accretion/(dilution)	-	-	-2%	-4%	-5%	-5%
nd - current forecast (cps)	401	421	438	462	487	513
out ratio pre DRP - current forecast	75%	75%	75%	75%	75%	75%
ate - current forecast	11%	9%	19%	19%	19%	19%
ratio (net) - current forecast	67%	68%	61%	61%	61%	61%
d - post DRP (cps) (payout unchanged)	401	421	428	446	464	489
nge	0%	0%	-2%	-4%	-5%	-5%
dividend payment (\$m)	6,479	6,852	7,198	7,670	8,172	8,706
DRP rate - post new DRP	11%	9%	68%	43%	42%	19%
ut ratio (net) - post new DRP	67%	68%	24%	43%	44%	61%
age EaD - current forecast (\$m)	470,382	495,940	527,335	560,683	596,104	633,725
rtgage RWA (\$m)	72,026	80,218	131,834	154,188	163,929	174,274
age risk weight	15%	16%	25%	28%	28%	28%
WA - current forecast (\$m)	337,715	368,768	446,785	488,456	519,092	551,695
apital ratio - current forecast	9.3%	9.2%	9.2%	9.7%	10.3%	10.5%
ROE - current forecast	18.7%	18.1%	17.8%	17.6%	17.5%	17.2%
ge shareholders' equity - current forecast (\$m)	46,301	50,324	53,893	58,003	62,393	67,063
ge shareholders' equity - post new DRP (\$m)	46,301	50,324	57,393	63,353	69,593	74,263
ROE - post new DRP	18.7%	18.1%	16.7%	16.1%	15.7%	15.6%
ROE accretion/(dilution)	-	-	-1%	-1%	-2%	-2%

# **NAB**

Table 6 – NAB						
NAB	0044	0045-	0040-	0047-	0040-	0040
	2014	2015e	2016e	2017e	2018e	2019e
1 capital - current forecast (\$m)						
ening balance	30,531	31,714	41,913	43,050	46,427	50,017
reholders' equity before DRP	855	7,015	2,006	2,311	2,467	2,648
P	677	1,964	781	816	873	932
P (underwritten)	0	0	250	250	250	0
er	-349	1,220	-1,900	0	0	0
ing balance	31,714	41,913	43,050	46,427	50,017	53,597
IPAT - current forecast (\$m)	5,184	6,788	7,013	7,557	8,092	8,663
nd declared - current forecast (\$m)	4,549	4,916	5,257	5,631	6,016	6,411
on issue - current forecast (m)	2,310	2,615	2,642	2,670	2,699	2,730
(underwritten) shares to issue (m)	-	-	7	7	7	0
shares on issue post new DRP (m)	2,310	2,615	2,649	2,684	2,721	2,752
OS - current forecast (m)	2,358	2,450	2,683	2,710	2,739	2,769
IOS - post new DRP (m)	2,358	2,450	2,691	2,725	2,761	2,791
EPS - current forecast (cps)	220	277	261	279	295	313
wth		26%	-6%	7%	6%	6%
EPS - post new DRP (cps)	220	277	261	277	293	310
vth	-	26%	-6%	6%	6%	6%
PS accretion/(dilution)	-	-	0%	-1%	-1%	-1%
	400	100	000	040	004	200
nd - current forecast (cps)	198	198	200	212	224	236
ratio pre DRP - current forecast	90%	71%	76%	76%	76%	75%
te - current forecast	15%	40%	15%	14%	15%	15%
ratio (net) - current forecast	76%	43%	65%	65%	65%	64%
d - post DRP (cps) (payout unchanged)	198	198	199	210	222	234
je	0%	0%	0%	-1%	-1%	-1%
lividend payment (\$m)	4,563	5,165	5,271	5,647	6,033	6,430
DRP rate - post new DRP	15%	38%	20%	19%	19%	14%
t ratio (net) - post new DRP	76%	44%	61%	62%	62%	64%
age EaD - current forecast (\$m)	361,823	390,691	415,235	441,296	468,969	498,351
rtgage RWA (\$m)	77,047	82,281	103,809	121,357	128,967	137,047
rage risk weight	21%	21%	25%	28%	28%	28%
WA - current forecast (\$m)	367,652	405,218	419,674	457,398	486,900	518,479
apital ratio - current forecast	8.6%	10.3%	10.3%	10.2%	10.3%	10.3%
		•				
IOE - current forecast	11.9%	14.4%	13.1%	13.4%	13.6%	13.8%
e shareholders' equity - current forecast (\$m)	43,541	47,099	53,718	56,468	59,449	62,637
ge shareholders' equity - post new DRP (\$m)	43,541	47,099	53,968	56,968	60,199	63,387
ROE - post new DRP	11.9%	14.4%	13.0%	13.3%	13.4%	13.7%
ROE accretion/(dilution)	-	-	0%	0%	0%	0%

# **WBC**

Table 7 – WBC						
VBC	0014	0045-	0040-	0047-	0040-	0010-
	2014	2015e	2016e	2017e	2018e	2019e
apital - current forecast (\$m)						
ng balance	27,969	29,724	34,214	40,273	45,050	50,018
nolders' equity before DRP	1,800	4,442	2,265	2,393	2,545	2,715
	0	364	795	834	874	915
underwritten)	0	2,000	3,000	1,550	1,550	0
	-45	-2,316	0	0	0	0
balance	29,724	34,214	40,273	45,050	50,018	53,647
AT - current forecast (\$m)	7,628	7,805	8,277	8,706	9,166	9,649
declared - current forecast (\$m)	5,658	5,921	6,262	6,567	6,877	7,194
on issue - current forecast (m)	3,109	3,120	3,201	3,225	3,250	3,277
nderwritten) shares to issue (m)	-	58	87	45	45	0
res on issue post new DRP (m)	3,109	3,178	3,288	3,357	3,427	3,453
G - current forecast (m)	3,109	3,122	3,193	3,216	3,240	3,266
s - post new DRP (m)	3,109	3,122	3,279	3,347	3,417	3,442
PS - current forecast (cps)	245	250	259	271	283	295
wth		2%	4%	4%	4%	4%
PS - post new DRP (cps)	245	250	252	260	268	280
(000)		2%	1%	3%	3%	4%
S accretion/(dilution)	-	-	-3%	-4%	-5%	-5%
,						
current forecast (cps)	182	188	196	204	212	220
atio pre DRP - current forecast	74%	75%	76%	75%	75%	74%
- current forecast	0%	40%	13%	13%	13%	13%
io (net) - current forecast	74%	45%	66%	66%	65%	65%
d - post DRP (cps) (payout unchanged)	182	188	191	196	201	209
e	0%	0%	-3%	-4%	-5%	-5%
vidend payment (\$m)	5,658	5,974	6,273	6,578	6,889	7,207
RP rate - post new DRP	0%	40%	60%	36%	35%	13%
atio (net) - post new DRP	74%	45%	30%	48%	49%	65%
e EaD - current forecast (\$m)	455,481	483,283	514,165	546,982	581,853	618,906
gage RWA (\$m)	65,901	78,465	128,541	150,420	160,010	170,199
ge risk weight	14%	16%	25%	28%	28%	28%
A - current forecast (\$m)	331,387	357,801	422,758	460,625	487,405	515,799
pital ratio - current forecast	9.0%	9.6%	9.5%	9.8%	10.3%	10.4%
apriar ratio - current lorecast	3.0 /0	9.0%	3.3 /0	J.O /0	10.3 /0	10.4 /0
E - current forecast	16.4%	15.9%	15.5%	15.4%	15.4%	15.3%
hareholders' equity - current forecast (\$m)	46,473	48,946	53,373	56,386	59,570	62,947
shareholders' equity - post new DRP (\$m)	46,473	48,946	56,373	60,936	65,670	69,047
OE - post new DRP	16.4%	15.9%	14.7%	14.3%	14.0%	14.0%
OE accretion/(dilution)	-	-	-1%	-1%	-1%	-1%

# **Cheat Sheet**

Bank Cheat Sheet 1								
	ANZ	СВА	NAB	WBC	SUN	BEN	BOQ	М
Lending (Total Australia)								
Home	60%	68%	60% 3%	62% 4%	79% 1%	65% 10%	69%	2
Consumer (inc M / L) SME	3% 4%	4% 7%	8%	2%	11%	25%	1% 20%	3
Business & Corporate	16%	4%	15%	20%	9%	0%	10%	3:
Institutional	18%	17%	14%	12%	0%	0%	0%	2
Total	100%	100%	100%	100%	100%	100%	100%	10
2015e growth (BP)	10%	6%	9%	7%	5%	6%	6%	
2016e growth (BP)	5%	6%	-5%	6%	7%	7%	6%	
Domestic market share (APRA) Home - owner occupied	17%	27%	19%	21%	3%	2%	2%	2
Home - investor	13%	27%	14%	32%	3%	2%	2%	
Credit card	20%	28%	14%	23%	0%	1%	0%	1
Other consumer	30%	18%	19%	16%	1%	5%	0%	3
Wholesale lending (non-financials)	17%	19%	22%	17%	2%	2%	1%	1
Mortgage lending by State								
NSW / ACT	27%	34%	35%	40%	24%	19%	20%	
VIC QLD	29% 18%	28% 19%	30% 19%	26% 17%	9% 57%	37% 18%	15% 52%	
WA	16%	12%	11%	10%	6%	12%	10%	
SA / other	10%	7%	6%	7%	3%	13%	3%	
Total	100%	100%	100%	100%	100%	100%	100%	
Group funding (ex-SHE)								
Customer deposits as % of funding - Term	30%	32%	22%	25%	25%	55%	51%	
Customer deposits as % of funding - Other	36%	31%	36%	39%	34%	23%	23%	
Other as % of funding	35%	37%	42%	36%	41%	22%	26%	
Total	100%	100%	100%	100%	100%	100%	100%	
Retail deposits as % of gross loans	78%	73%	73%	69%	66%	83%	67%	
Net interest margin	2.04%	2.12%	1.92%	2.05%	1.86%	1.93%	1.97%	
Securitisation funding (estimate)	0% 18%	2% 21%	5% 25%	2% 18%	5% 15%	10% 10%	13%	
Wholesale funding <12 month maturity 2016e w's ale funding requirement (\$bn)	18% 23	21% 14	25% 26	18% 24	15%	10%	17%	
Liquid assets as % of short term funding	77%	96%	85%	104%	_	_	-	
Domestic market share - deposits (APRA)	16%	25%	17%	20%	2%	3%	2%	
Asset quality Bad debt charge as % of GLA	0.19%	0.14%	0.16%	0.12%	0.17%	0.11%	0.18%	
Provisions as % of GLA	0.72%	0.63%	0.76%	0.53%	0.75%	0.58%	0.18%	
90 days past due as % of GLA	0.40%	0.34%	0.40%	0.39%	0.78%	1.25%	0.56%	
Commercial property lending as % of GLA	7%	7%	10%	8%	5%	2%	2%	
Institutional loans by risk grade								
AAA to BBB- (investment grade)	78%	70%	76%	59%	-	-	-	
Other Total	22% 100%	30% 100%	24% 100%	41% 100%	-	-	-	
iotai	10078	100 /8	100 /6	100 /8	-	-	-	
EaD by industry (\$bn)								
Agriculture, F&F & mining Construction & property related	53 67	17 63	47 80	17 68	4 3	6 1	-	
Entertainment, leisure & tourism	14	7	10	9	1	l ö	-	
Financial	273	116	149	92	9	1 1	-	
Manufacturing	56	14	22	30	0	0	-	
Retail	365	490	356	515	41	41	-	
Services (ANZ & CBA est.)	20	9	16	20	0	5	-	
Sovereign	39	80	48	40	0	0	-	
Trade	55	21	31	30	0	1	-	
Transport & storage Other	19 30	14 73	17 38	18 57	0	0	=	
Total	991	904	814	896	61	55	41	
Agriculture, F&F & mining	5%	2%	6%	2%	7%	11%	-	
Construction & property related	7%	7%	10%	8%	4%	2%	-	
Entertainment, leisure & tourism	1%	1%	1%	1%	2%	1%	-	
Financial	28%	13%	18%	10%	15%	1%	-	
Manufacturing	6%	2%	3%	3%	1%	0%	-	
Retail Services (ANZ & CBA est.)	37% 2%	54% 1%	44% 2%	57% 2%	66% 0%	75% 9%	=	
Sovereign	2% 4%	9%	6%	4%	0%	0%	-	
Trade	6%	2%	4%	3%	0%	1%	-	
Transport & storage	2%	2%	2%	2%	0%	0%	-	
Other	3%	8%	5%	6%	5%	0%	-	
Total	100%	100%	100%	100%	100%	100%	100%	
EaD by portfolio (\$bn)								
Retail	365	490	356	515	41	41	37	
Corporate	302	171	141	188	1	0	0	
Business / SME	12	48	120	61	11	13	0	
Financial	273	116	149	92	9	1	2	
Sovereign Total	39 991	80 904	48 814	40 896	0 61	0 55	2 41	1
Retail	37%	904 54%	44%	57%	66%	75%	91%	
Corporate	30%	19%	17%	21%	1%	0%	0%	
Business / SME	1%	5%	15%	7%	18%	24%	0%	
Financial	28%	13%	18%	10%	15%	1%	4%	
Sovereign	4%	9%	6%	4%	0%	0%	5%	
Total	100%	100%	100%	100%	100%	100%	100%	ļ
NPAT by segment								
Retail	42%	43%	45%	48%	27%	50%	-	
Wholesale	57%	36%	50%	39%	5%	46%	-	
Wealth	7%	8%	7%	12%	13%	4%	-	
Other Total	-6% 100%	2% 100%	-2% 100%	1% 100%	60% 100%	0% 100%	100%	-
Total	100%	100%	100%	100%	100%	100%	100%	1
NPAT by geography								
Australia	58%	89%	83%	88%	100%	100%	100%	:
New Zealand	20%	9%	12%	11%	0%	0%	0%	
Other	21%	2%	5%	2%	0%	0%	0%	7
Total	100%	100%	100%	100%	100%	100%	100%	1
Cost ratio (reported - current)	45%	42%	46%	43%	-	60%	46%	7
Capital management								
			4.407	4.00/	4.5%	4.4%	4.007	1
Leverage ratio (3-5%) (CET1 / Tang. Assets)	4.0%	3.9%	4.1%	4.2%			4.9%	
Leverage ratio (3-5%) (CET1 / Tang. Assets) APRA CET1	8.7%	9.2%	10.0%	9.6%	8.8%	8.1%	8.8%	9
everage ratio (3-5%) (CET1 / Tang. Assets)								1



Drieine	ANZ	СВА	NAB	WBC	SUN	BEN	BOQ	MQG
Pricing Shareprice	\$32.44	\$87.98	\$34.34	\$34.57	\$14.17	\$12.96	\$13.38	\$83.51
Price target	\$37.00	\$91.00	\$38.50	\$34.90	\$14.50	\$13.20	\$14.10	\$90.00
Target PB - 2015e	1.9	2.8	1.8	2.1	1.4	1.2	1.5	2.1
- 2016e	1.8	2.6	1.7	1.9	1.4	1.1	1.4	2.0
Target PE - 2015e	13.6	16.3	13.9	14.0	15.6	13.7	14.3	17.9
- 2016e	12.9	15.6	14.7	13.5	13.4	13.1	13.3	16.9
Target yield								
- 2015e - 2016e	5.0% 5.2%	4.6% 4.8%	5.1% 5.2%	5.4% 5.6%	6.8% 6.9%	5.3% 5.6%	5.3% 5.7%	3.7% 3.9%
- 2016e	5.2%	4.0%	5.2%	5.6%	0.9%	5.6%	5.7%	3.9%
Expected return	19.9%	8.3%	17.9%	6.5%	9.2%	7.3%	11.0%	12.0%
BP recommendation	Buy	Hold	Buy	Hold	Buy	Hold	Buy	Buy
S&P long term Issuer Credit Rating (ICR) Market capitalisation (\$bn)	AA- 91	AA- 143	AA- 90	AA- 110	A+ 18	A- 6	A- 5	BBB 28
marror supricinourion (port)	٠.						· ·	20
TSR	001	201	40/	50/		201	201	404
1 week 1 month	2% -1%	3% 4%	4% 2%	5% 5%	4% 5%	3% 4%	3% 4%	4% 3%
3 months	-7%	-4%	-7%	-8%	2%	5%	0%	7%
1 year	2%	13%	8%	7%	10%	11%	14%	45%
PD estimates	ļ							
BP estimates PB 2013 (x)	2.0	3.1	1.9	2.3	1.3	1.3	1.8	2.3
PB 2014 (x)	1.8	2.9	1.9	2.2	1.3	1.2	1.5	2.3
PB 2015e (x)	1.7	2.7	1.6	2.0	1.3	1.2	1.4	1.9
PB 2016e (x)	1.6	2.5	1.5	1.9	1.3	1.1	1.3	1.8
ROE 2013	15%	18%	14%	16%	4%	9%	9%	8%
ROE 2014	15%	19%	12%	16%	9%	9%	11%	11%
ROE 2015e	15%	18%	14%	16%	9%	9%	11%	14%
ROE 2016e	14%	18%	13%	16%	10%	9%	12%	13%
NIM 2013	2.22%	2.13%	2.04%	2.15%	1.80%	1.86%	1.69%	-
NIM 2014	2.13%	2.14%	1.94%	2.09%	1.90%	1.92%	1.82%	-
NIM 2015e NIM 2016e	2.01% 1.95%	2.10% 2.06%	1.91% 1.88%	2.05% 2.04%	1.91% 1.86%	1.93% 1.93%	1.95% 1.94%	= -
NIW 2016e	1.95%	2.00%	1.00%	2.04%	1.00%	1.93%	1.94%	=
PE 2013 (x)	13.6	18.2	14.0	15.2	31.4	15.2	16.7	33.2
PE 2014 (x)	12.5	16.4	15.6	14.1	13.9	14.2	15.0	21.8
PE 2015e (x)	11.9	15.8	12.4	13.8	15.3	13.4	13.6	16.6
PE 2016e (x)	11.3	15.1	13.1	13.3	13.1	12.9	12.6	15.7
EPS growth 2013	9%	7%	2%	6%	-30%	1%	590%	20%
EPS growth 2014	9%	11%	-10%	8%	126%	7%	12%	53%
EPS growth 2015e	5%	4%	26%	2%	-9%	5%	10%	31%
EPS growth 2016e	5%	4%	-6%	4%	16%	4%	8%	6%
DPS 2013 (cps)	164	364	190	194	75	61	58	200
DPS 2014 (cps)	178	401	198	182	105	64	66	260
DPS 2015e (cps) DPS 2016e (cps)	185 193	421 438	198 200	188 196	98 100	70 74	75 80	330 354
Dr 3 2010e (cps)	193	430	200	130	100	/4	00	334
Yield 2013	5.1%	4.1%	5.5%	5.6%	5.3%	4.7%	4.3%	2.4%
Yield 2014	5.5%	4.6%	5.8%	5.3%	7.4%	4.9%	4.9%	3.1%
Yield 2015e Yield 2016e	5.7% 5.9%	4.8% 5.0%	5.8% 5.8%	5.4% 5.7%	6.9% 7.1%	5.4% 5.7%	5.6% 6.0%	4.0% 4.2%
Ticia 2010c	3.376	3.076	3.070	3.770	7.170	3.770	0.076	4.270
Payout 2013	66%	73%	69%	75%	58%	70%	68%	58%
Payout 2014	66%	73%	74%	77%	70%	65%	457%	66%
Payout 2015e Payout 2016e	69% 68%	74% 75%	77% 90%	85% 74%	86% 166%	71% 71%	73% 75%	67% 80%
BDD as % of GLA 2009	0.88%	0.72%	0.94%	0.72%	1.71%	0.21%	0.23%	-
BDD as % of GLA 2010 BDD as % of GLA 2011	0.45% 0.31%	0.42% 0.25%	0.54% 0.40%	0.31% 0.20%	1.29% 0.95%	0.10% 0.10%	0.33% 0.60%	-
BDD as % of GLA 2011	0.30%	0.20%	0.56%	0.24%	0.95%	0.10%	1.17%	-
BDD as % of GLA 2013	0.25%	0.19%	0.38%	0.16%	0.92%	0.10%	0.60%	-
BDD as % of GLA 2014 BDD as % of GLA 2015e	0.19% 0.18%	0.16% 0.15%	0.16% 0.16%	0.11% 0.12%	0.66% 0.87%	0.10% 0.07%	1.17% 0.32%	-
BDD as % of GLA 2015e BDD as % of GLA 2016e	0.18%	0.15%	0.17%	0.12%	1.87%	0.07%	0.32%	-
Provisions + GRCL as % of RWA 2009	1.8%	1.9%	1.5%	1.9%	2.3%	0.9%	0.8%	-
Provisions + GRCL as % of RWA 2010 Provisions + GRCL as % of RWA 2011	2.0% 1.8%	1.9% 1.8%	1.4% 1.4%	1.8% 1.6%	2.4% 2.1%	0.9% 0.9%	1.0% 1.6%	-
Provisions + GRCL as % of RWA 2012	1.6%	1.6%	1.5%	1.4%	2.1%	0.9%	2.3%	-
Provisions + GRCL as % of RWA 2013	1.3%	1.4%	1.3%	1.3%	2.4%	0.9%	1.6%	-
Provisions + GRCL as % of RWA 2014	1.1%	1.2%	1.0%	1.1%	2.1%	0.9%	2.3%	-
Provisions + GRCL as % of RWA 2015e Provisions + GRCL as % of RWA 2016e	1.0% 1.1%	1.1% 1.2%	1.1% 1.1%	1.0% 0.9%	2.1% 1.4%	0.9% 0.9%	1.8% 1.4%	-
	1.170	1.270	1.170	0.576	1.470	0.576	1.770	
_	5."							
Strategy	Differentiated	IT leadership	Business banking	Large Regional	More of a GI now	Strong retail	Strong retail	Moving towards
	strategy, seeking	underpinning core retail bank in	focus (e.g.	(similar to WFC)	with limited banking	Strong retail funding base to	funding base to	Moving towards annuity-style
	25-30% earnings		agribanking) and	with multi-brand	capabilities; lately	provide platform for	support growth in	earnings; 31%
	25-30% earnings from Institutional	Australia & NZ with		approach and skills	pursuing retail	growth in SME and	WA and VIC; well capitalised and	exposure to US\$
	from Institutional and APEA by	flexible growth	Wealth in mature economies: also	in Business and				earnings a plus
	from Institutional and APEA by 2017; addressing	flexible growth options in Wealth	wealth in mature economies; also de-risking UK	in Business and Wealth	banking growth	Wealth	provisioned	carriings a plas
	from Institutional and APEA by	flexible growth	economies; also			Wealth		carrings a pius
	from Institutional and APEA by 2017; addressing	flexible growth options in Wealth and in Asia	economies; also	Wealth	banking growth	Wealth		carrings a plus
Value proposition	from Institutional and APEA by 2017; addressing Wealth	flexible growth options in Wealth and in Asia	economies; also de-risking UK	Wealth Significant	banking growth options in WA Cash and growth story, with capital		provisioned	
Value proposition	from Institutional and APEA by 2017; addressing Wealth  Asian growth story intact based on	flexible growth options in Wealth and in Asia	economies; also de-risking UK Value upside from ultimate sale of	Wealth	banking growth options in WA Cash and growth story, with capital release from Non-	Wealth  Value add is to buy SUN's Core Bank	provisioned	Leveraged to fast
Value proposition	from Institutional and APEA by 2017; addressing Wealth  Asian growth story intact based on capability transfer	flexible growth options in Wealth and in Asia Significant improvements in core retail banking efficiency and	economies; also de-risking UK Value upside from ultimate sale of NAB UK and	Wealth  Significant improvements in core retail banking efficiency and	banking growth options in WA Cash and growth story, with capital release from Non- core Bank runoff	Value add is to buy SUN's Core Bank or regional QLD	provisioned  In turnaround mode with surplus capital to be released	Leveraged to fast growing Wealth and Asia segment
Value proposition	from Institutional and APEA by 2017; addressing Wealth  Asian growth story intact based on	flexible growth options in Wealth and in Asia  Significant improvements in core retail banking officiary and officially approved the control of the core of the co	economies; also de-risking UK Value upside from ultimate sale of	Wealth  Significant improvements in core retail banking	banking growth options in WA Cash and growth story, with capital release from Non-	Value add is to buy SUN's Core Bank	provisioned  In turnaround mode with surplus capital	Leveraged to fast growing Wealth and Asia segment and recovering US in core markets



#### Recommendation structure

**Buy:** Expect >15% total return on a 12 month view. For stocks regarded as 'Speculative' a return of >30% is expected.

**Hold:** Expect total return between -5% and 15% on a 12 month view

Sell: Expect <-5% total return on a 12 month view

Speculative Investments are either start-up enterprises with nil or only prospective operations or recently commenced operations with only forecast cash flows, or companies that have commenced operations or have been in operation for some time but have only forecast cash flows and/or a stressed balance sheet.

Such investments may carry an exceptionally high level of capital risk and volatility of returns.

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