### **BÉLL POTTER**

#### Analyst

TS Lim 612 8224 2810

#### Authorisation

Chris Savage 612 8224 2835

#### Recommendation

Buy (unchanged)

Price

\$27.25

Target (12 months)

\$31.00 (unchanged)

#### **GICS Sector**

**Banks** 

Expected Return	
Capital growth	13.8%
Dividend yield	4.6%
Total expected return	18.4%
Company Data & Rat	ios
Enterprise value	n/m
Market cap	\$88,767m
Issued capital	3,257m
Free float	100%
Avg. daily val. (52wk)	\$175.8m
12 month price range	\$22.85 - \$30.30

Price Performance									
	(1m)	(3m)	(12m)						
Price (A\$)	28.89	28.74	24.13						
Absolute (%)	-5.68	-5.18	12.93						
Rel market (%)	2.26	3.06	12.64						

# National Australia Bank (NAB)

1Q22 result preview

#### Expecting \$1.59bn cash earnings

Back in FY21, cash earnings and cash EPS were \$6.56bn and 199¢ and there was no difference to numbers ex-large notable items (i.e. excluding restructuring-related costs and customer-related remediation). On a quarterly basis, these would be around \$1.61bn cash earnings and 49¢ cash EPS respectively and would be equivalent to our forecasts of close to \$1.59bn cash earnings and around 49¢ cash EPS in 1Q22 (again with no difference to ex-large notable items).

Level 2 CET1 ratio is expected to be around 12.2% after taking into account total proceeds from the Citi acquisition (~32bp) and \$2.5bn buyback (~60bp). While NAB continues to manage overall Level 2 CET1 towards 10.75-11.25%, we still think this will be more at around 11.75% in the foreseeable future. Finally, we have made immaterial changes in the credit impairment charge. This is determined by better credit impairment outcomes overall including ongoing momentum across home lending, SME lending and New Zealand. The COVID-19 outlook still calls for calm but the bank remains "optimistic about the long-term outlook for Australia and New Zealand" – something that we can still agree with.

#### \$31.00 price target and Buy rating maintained

Our forecast cash earnings are increased by 2-3%, all else being equal. These are mainly due to higher other income by as much as 8% (but mainly fee income from Corporate and Institutional Banking and M&T). On the other hand, we have also slightly increased the risk metrics to the ones now used by ANZ: 1) discount rate to 10.00% (previously 9.75%); and 2) sustainable dividend valuation yield to 4.00% (previously 3.75%). On a net basis, there would thus be little change to NAB's valuation – and the price target is still maintained at \$31.00. The Buy rating is similarly maintained based on a 12-month Total Shareholder Return of over 15%.

Absolu	ite Price
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\$30.0	
\$25.0	A CONTRACTOR OF THE PERSON OF
\$20.0	Anna d
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_	NAB ——S&P 300 Rebased

SOURCE: IRESS

Year end 30 September	2021	2022e	2023e	2024e
Statutory earnings (A\$m)	6,364	6,231	6,530	6,787
Cash earnings (A\$m)	6,558	6,349	6,648	6,905
EPS (cash) (A¢)	199	192	198	204
EPS (cash) growth (%)	65%	-4%	3%	3%
PER (x)	13.7	14.2	13.8	13.3
P/Book (x)	1.4	1.3	1.3	1.2
P/NTA (x)	1.5	1.4	1.4	1.3
Dividend (A¢)	127	136	140	144
/ield (%)	4.6%	5.0%	5.1%	5.3%
ROE (%)	10.8%	10.0%	9.9%	9.9%
NIM (%)	1.72%	1.68%	1.66%	1.66%
Franking (%)	100%	100%	100%	100%

# 1Q22 result preview

#### Expecting \$1.59bn cash earnings

Comparisons are relative to 2H21 quarterly averages unless otherwise denoted in pcp terms. Back in FY21, cash earnings and cash EPS were \$6.56bn and 199¢ and there was no difference to numbers ex-large notable items (i.e. excluding restructuring-related costs and customer-related remediation). On a quarterly basis, these would be around \$1.61bn cash earnings and 49¢ cash EPS respectively and would be equivalent to our forecasts of close to \$1.59bn cash earnings and around 49¢ cash EPS in 1Q22 (again with no difference to ex-large notable items).

Level 2 CET1 ratio is expected to be around 12.2% after taking into account total proceeds from the Citi acquisition (~32bp) and \$2.5bn buyback (~60bp). To recap and at the end of FY21, this was 13.0% with movements comprising: 1) cash earnings +75bp; 2) dividend net of DRP -47bp; 3) RWA movements +15bp; 4) share buyback -12bp; 5) M&A +29bp; and 6) other +3bp. M&A also includes activity on the sale of MLC Wealth and purchase of 86 400. While NAB continues to manage overall Level 2 CET1 towards 10.75-11.25%, we still think this will be more at around 11.75% in the foreseeable future.

Finally, we have made immaterial changes in the credit impairment charge. This is determined by better credit impairment outcomes overall including ongoing momentum across home lending, SME lending and New Zealand. The COVID-19 outlook still calls for calm but the bank remains "optimistic about the long-term outlook for Australia and New Zealand" – something that we can still agree with.

#### Figure 1 - Citi acquisition

#### FINANCIAL IMPLICATIONS

Pro forma financial impact assumes Target Business underlying earnings of ~\$330 million and cash NPAT of ~\$145 million for the year to June 2021 Key considerations for future revenue impact (post completion) mortgage balances expected to decline over time (partly offset by customers retained through short term outlook for card balances to reflect ongoing COVID conditions (elevated repayment rates); detailed integration planning and management action to mitigate potential customer loss Total pre-tax annual cost synergies of ~\$130 million p.a. expected to more than offset the impact of revenue decline in the mortgage book Impact of acquisition on Group cash opex target to be confirmed at 1H22 - Target Business pro forma cash impact or adquisition on a pre-synergies basis. Impact on forecast group cash opex subject to finalisation of TSAs with Citigroup and more detailed integration planning 8x pro forma Target Business NPAT based on upfront equity required of \$1.2 billion 1.25x Price to book based on pro forma capital structure under NAB ownership CET1 impact on completion of 32bps with ~\$220 million of capital (~5bps) released from achieving A-IRB status (approx. 3 years post completion) Expected to be marginally Cash EPS and Cash ROE accretive from completion<sup>3</sup> ✓ Targeting pre-tax cost synergies of ~\$130m p.a.

SOURCE: COMPANY DATA

1Q22 operating performance is estimated as follows.

- 1. Cash earnings would be somehow flat at \$1.59bn and this is the same for the amount ex-large notable items.
- 2. NIM would also be stable at 1.68% but NIE would be supported by higher banking volumes in home, SME and New Zealand lending. Excluding higher liquidity and M&T, NIM should again be up "modestly" with the benefit of lower wholesale funding costs more than offset lower rates, competition in home lending and mix. As usual, negative movements would include generally lower interest rates, competitive pressures mainly from housing lending margins and changes in customer preferences towards lower margin fixed rate home loans. On the positive side, there would be offsets from lower retail and wholesale funding costs.
- 3. There is now slightly higher other income mainly due to reversal in Markets & Treasury (M&T) component (that was on the decline earlier) that more than offset fees and commissions plus trading income. Net of large notable items, fees and commissions would again be positive due to higher fee income in Corporate and Institutional Banking and merchant acquiring income from increased trading volumes.
- 4. Expenses fell by 7.6% due to productivity savings (through simplification of operations) and this was despite higher technology and investment spend. We assume the target of negative FY22 growth and therefore negative 1Q22 expense growth still remains.
- Credit impairment charge in 2H21 was a write-back of \$89m (reflecting ongoing asset quality improvement in home and business lending, price improvements and low specific charges) but we believe there would now be an expense of around \$130m or roughly 4bp in 1Q22.
- 6. Finally, collective provisions would also be higher although there would be no change to Economic/Forward Looking adjustments.

#### \$31.00 price target and Buy rating maintained

Our forecast cash earnings are increased by 2-3%, all else being equal. These are mainly due to higher other income by as much as 8% (but mainly fee income from Corporate and Institutional Banking and M&T). On the other hand, we have also slightly increased the risk metrics to the ones now used by ANZ: 1) discount rate to 10.00% (previously 9.75%); and 2) sustainable dividend valuation yield to 4.00% (previously 3.75%). On a net basis, there would thus be little change to NAB's valuation – and the price target is still maintained at \$31.00. The Buy rating is similarly maintained based on a 12-month Total Shareholder Return of over 15%.

Table 1 – Composite valuation										
Composite Valuation	Value (\$m)	Per NAB share	Weighting	Composite value per NAB share						
DCF	87,211	\$26.77	25%	\$6.69						
Dividend yield (sustainable)	110,347	\$33.88	25%	\$8.47						
ROE (sustainable)	107,411	\$32.97	25%	\$8.24						
Sum-of-Parts	94,920	\$29.14	25%	\$7.28						
Surplus capital*	1,612	\$0.49		\$0.49						
Total \$31.18										
* Less estimated NZ new capital requirement										

Table 2 – SOP valuation				
Sum-of-Parts (As Is)	FY22e NPAT	Pros. PE (times)	Value (\$m)	Per NAB share
Business & Private Banking	2,584	15.5	40,057	\$12.29
Personal Banking	1,602	14.0	22,430	\$6.88
Corporate & Institutional Banking	1,096	15.0	16,440	\$5.05
Wealth Management	0	-	-	-
NZ Banking	1,066	15.0	15,993	\$4.91
Other including distributions	0	0.0	0	\$0.00
Total	6,349	15.0	94,920	\$29.13

SOURCE: COMPANY DATA AND BELL POTTER SECURITIES ESTIMATES

National Australia Bank		FY22e			FY23e			FY24e			FY25e		
Y/e September 30 (\$m)	Current	Previous	Change										
Profit & Loss													
Net interest income	13,894	13,984	-1%	14,253	14,286	0%	14,621	14,596	0%	14,999	14,912	1%	
Other income	3,125	3,061	2%	3,345	3,153	6%	3,496	3,248	8%	3,614	3,345	8%	
Net operating income	17,019	17,045	0%	17,598	17,440	1%	18,117	17,844	2%	18,613	18,257	2%	
Operating expenses	-7,450	-7,480	0%	-7,436	-7,435	0%	-7,413	-7,383	0%	-7,382	-7,323	-1%	
Credit impairment charge	-522	-524	0%	-688	-688	0%	-862	-859	0%	-950	-943	-1%	
Cash earnings b4 tax/distributions	9,047	9,042	0%	9,474	9,316	2%	9,841	9,601	2%	10,281	9,991	3%	
Income tax expense	-2,698	-2,696	0%	-2,826	-2,778	-2%	-2,936	-2,863	-2%	-3,067	-2,980	-3%	
Distributions	0	0	n/m										
Cash earnings	6,349	6,345	0%	6,648	6,538	2%	6,905	6,738	2%	7,213	7,011	3%	
Statutory earnings	6,231	6,227	0%	6,530	6,420	2%	6,787	6,620	3%	7,095	6,893	3%	
Cash earnings ex-notable items	6,305	6,302	0%	6,605	6,494	2%	6,862	6,695	3%	7,170	6,968	3%	
DPS (¢)	136	133	2%	140	135	4%	144	141	2%	150	145	3%	
EPS (cash basis) (¢)	192	192	0%	198	195	2%	204	200	2%	213	207	3%	
- ex-notable items (¢)	191	191	0%	196	193	2%	203	199	2%	211	206	3%	
Cash payout ratio	71%	69%	2%	71%	69%	1%	70%	70%	0%	70%	70%	1%	
- ex-notable items	71%	69%	2%	71%	70%	2%	71%	71%	0%	71%	70%	1%	
ROE	10.0%	10.0%	0.0%	9.9%	9.7%	0.2%	9.9%	9.7%	0.2%	10.0%	9.7%	0.3%	
NIM	1.68%	1.68%	0.00%	1.66%	1.67%	0.00%	1.66%	1.66%	0.00%	1.66%	1.66%	0.00%	
CIR	44%	44%	0%	42%	43%	0%	41%	41%	0%	40%	40%	0%	
- ex-notable items	44%	44%	0%	43%	43%	0%	41%	42%	0%	40%	40%	0%	
Underlying cost base	7,512	7,542	0%	7,498	7,497	0%	7,475	7,445	0%	7,444	7,385	1%	
Impairment expense as % of GLA	0.08%	0.08%	0.00%	0.11%	0.11%	0.00%	0.13%	0.13%	0.00%	0.14%	0.14%	0.00%	
Effective tax rate	30%	30%	0%	30%	30%	0%	30%	30%	0%	30%	30%	0%	

SOURCE: COMPANY DATA AND BELL POTTER SECURITIES ESTIMATES

## **National Australia Bank**

#### **Company description**

NAB is a well-diversified financial services organisation providing a comprehensive range of retail and wholesale banking products and services. The bank largely operates in Australia (under the NAB umbrella brands) and in New Zealand (under the BNZ brand) and remains a leader in SME/business banking.

#### Investment strategy

NAB's turnaround and de-risking phase is complete following the demerger and IPO of CYB. The bank is now focused on the lower risk, capital efficient Australian and New Zealand retail, business and corporate banking market space. Our investment strategy is predicated upon NAB improving its NIM (through repricing and pricing discipline), maintaining tight cost management and lifting its overall ROE to levels that are closer to those of its major bank peers.

#### **Valuation**

Our price target is broadly based on a blend of DCF, sustainable dividend yield play, sustainable ROE and fully de-risked SOP valuation weighted equally and as its ROE outlook normalises towards at least 10-12% in the medium term.

Table 4 – Composite valuation										
Composite Valuation	Value (\$m)	Per NAB share	Weighting	Composite value per NAB share						
DCF	87,211	\$26.77	25%	\$6.69						
Dividend yield (sustainable)	110,347	\$33.88	25%	\$8.47						
ROE (sustainable)	107,411	\$32.97	25%	\$8.24						
Sum-of-Parts	94,920	\$29.14	25%	\$7.28						
Surplus capital*	1,612	\$0.49		\$0.49						
Total \$31.18										
* Less estimated NZ new capital requirement										

FY22e NPAT	Pros. PE (times)	Value (\$m)	Per NAB share
2,584	15.5	40,057	\$12.29
1,602	14.0	22,430	\$6.88
1,096	15.0	16,440	\$5.05
0	-	-	-
1,066	15.0	15,993	\$4.91
0	0.0	0	\$0.00
6,349	15.0	94,920	\$29.13
	NPAT 2,584 1,602 1,096 0 1,066 0 6,349	NPAT (times) 2,584 15.5 1,602 14.0 1,096 15.0 0 - 1,066 15.0 0 0.0	NPAT         (times)         Value (\$m)           2,584         15.5         40,057           1,602         14.0         22,430           1,096         15.0         16,440           0         -         -           1,066         15.0         15,993           0         0.0         0           6,349         15.0         94,920

SOURCE: COMPANY DATA AND BELL POTTER SECURITIES ESTIMATES

#### **SWOT** analysis

#### Strengths

- 1. Agribusiness and SME / commercial banking capabilities;
- 2. Highest proportion of investment grade exposures in the sector;
- 3. Lowest exposure to mining and energy;
- 4. High quality mortgage loan book;
- 5. Well diversified geographically;
- 6. Management execution; and
- 7. Cost and growth discipline, and ROE focus.

#### Weaknesses

- 1. NIM still soft in business lending; and
- 2. Market share loss in SME and business banking segments.

#### **Opportunities**

- 1. Further domestic banking and wealth management opportunities based on securing alternate distribution strategies;
- 2. Upside risk to planned cost savings following \$1.5bn investment spend; and
- 3. Driving the Personal and Business Banking cost ratio to below 35%.

#### **Threats**

- 1. Slippage in planned productivity increases;
- 2. Royal Commission and other political uncertainties;
- 3. Macroeconomic factors, e.g. unemployment and slowing credit growth;
- Changes in regulatory environment, especially higher liquidity/capital/funding constraints under proposed global regulatory reforms, and the potential capping of funds management and advice fees that would crimp wealth management earnings growth; and
- 5. Increased competition specifically from the majors and disruptors on the domestic front in retail and wholesale banking and wealth management.

#### **Sensitivities**

Table 6 – Sensitivities									
Y/e September 30	2022e	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e
Sensitivities									
Group NIM +10bp									
- NPAT upside (cash basis)	9.1%	9.0%	8.9%	8.8%	8.6%	8.4%	8.2%	8.1%	7.9%
- Price target upside	\$2.83	\$2.80	\$2.77	\$2.72	\$2.66	\$2.61	\$2.56	\$2.50	\$2.45
Group Loans +1%									
- NPAT upside (cash basis)	0.7%	0.7%	0.7%	0.7%	0.7%	0.6%	0.6%	0.6%	0.6%
- Price target upside	\$0.21	\$0.21	\$0.21	\$0.20	\$0.20	\$0.20	\$0.20	\$0.19	\$0.19
Australian loans +1%									
- NPAT upside (cash basis)	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
- Price target upside	\$0.13	\$0.13	\$0.13	\$0.12	\$0.12	\$0.12	\$0.12	\$0.12	\$0.12
NZ loans +1%									
- NPAT upside (cash basis)	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.1%	0.1%
- Price target upside	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05
Other income +1%									
- NPAT upside (cash basis)	0.3%	0.4%	0.4%	0.4%	0.3%	0.3%	0.3%	0.3%	0.3%
- Price target upside	\$0.11	\$0.11	\$0.11	\$0.11	\$0.11	\$0.11	\$0.10	\$0.10	\$0.10
BDD +1%									
- NPAT upside (cash basis)	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
- Price target upside	-\$0.02	-\$0.02	-\$0.03	-\$0.03	-\$0.03	-\$0.03	-\$0.03	-\$0.03	-\$0.03
Costs +1%									
- NPAT upside (cash basis)	-0.8%	-0.8%	-0.8%	-0.7%	-0.7%	-0.6%	-0.6%	-0.6%	-0.5%
- Price target upside	-\$0.25	-\$0.24	-\$0.23	-\$0.22	-\$0.21	-\$0.20	-\$0.19	-\$0.18	-\$0.17

SOURCE: COMPANY DATA AND BELL POTTER SECURITIES ESTIMATES

# National Australia Bank as at 28 January 2022

RecommendationBuyPrice\$27.25Target (12 months)\$31.00

Table 7 – Financial summ	ary										
National Australia Bank							Share Price	(A\$)			27.25
As at	28-Jan-22						Market Cap	(A\$M)			88,767
PROFIT AND LOSS						VALUATION DATA					
Y/e September 30 (\$m)	<b>2020</b> 13,920	<b>2021</b> 13,797	<b>2022e</b> 13,894	<b>2023e</b> 14,253	<b>2024e</b> 14,621	Y/e September 30	<b>2020</b> 3,710	<b>2021</b> 6,558	<b>2022e</b> 6,349	<b>2023e</b> 6,648	<b>2024e</b> 6,905
Net interest income Other banking income	3,270	3,009	3,125	3,345	3,496	Cash earnings (\$m) EPS (statutory basis) (cps)	82	193	189	194	201
Total banking income	17,190	16,806	17,019	17,598	18,117	- Growth	-51%	135%	-2%	3%	4%
Funds management income Insurance income	0	0 0	0 0	0	0	EPS (cash basis) (cps) - Growth	121 -42%	199 65%	192 -4%	198 3%	204 3%
Net operating income	17,190	16,806	17,019	17,598	18,117	P / E ratio (times)	22.5	13.7	14.2	13.8	13.3
Operating expenses Credit impairment charge	-9,007 -2,762	-7,817 217	-7,450 -522	-7,436 -688	-7,413 -862	P / Book ratio (times) P / NTA ratio (times)	1.4 1.5	1.4 1.5	1.3 1.4	1.3 1.4	1.2 1.3
Cash earnings b4 tax/distributions	5,421	9,206	9,047	9,474	9,841	Net DPS (cps)	60	127	136	140	144
Income tax expense Outside equity interests	-1,672 0	-2,635 0	-2,698 0	-2,826 0	-2,936 0	Yield Franking	2.2% 100%	4.6% 100%	5.0% 100%	5.1% 100%	5.3% 100%
Investment experience	0	0	0	0	0	Payout (cash basis)	49%	63%	71%	71%	70%
Distributions  Cash earnings	-39 <b>3,710</b>	-13 <b>6,558</b>	0 <b>6,349</b>	0 <b>6,648</b>	0 <b>6,905</b>	CAPITAL ADEQUACY					
Large notable items, discontinued	-1,151	-194	-118	-118	-118	Y/e September 30	2020	2021	2022e	2023e	2024e
operations and other adjustments Statutory earnings	2,559	6,364	6,231	6,530	6,787	Risk weighted assets (\$m)	425,147	417,163	465,337	503,784	525,152
Statutory earnings	2,555	0,504	0,231	0,330	0,707	Average risk weight	53%	48%	51%	53%	53%
CASHFLOW	2020	2024	20220	2022	2024e	Tier 1 ratio	13.2% 11.5%	14.6% 13.0%	13.7% 12.2%	13.1% 11.8%	13.1% 11.8%
Y/e September 30 (\$m) NPAT (cash basis)	<b>2020</b> 3,710	<b>2021</b> 6,558	<b>2022e</b> 6,349	<b>2023e</b> 6,648	6,905	CET1 capital ratio Total capital ratio	16.6%	18.9%	17.5%	16.7%	16.5%
						Equity ratio	7.1%	6.8%	7.0%	7.0%	6.9%
Increase in loans Increase in other assets	7,300 -18,320	-32,448 -39,767	-16,142 -19,269	-16,680 -20,842	-17,372 -22,542	DIVISIONAL					
Capital expenditure	-1,257	-440	-85	-88	-90	Y/e September 30 (\$m)	2020	2021	2022e	2023e	2024e
Investing cashflow	-12,277	-72,655	-35,496	-37,610	-40,004	Business/Private/Consumer Banking					
Increase in deposits & borrowings	29,922	30,556	12,953	13,433	13,917	Net interest income	9,417	9,301	9,508	9,746	9,990
Increase in other liabilities	-16,170	27,361	18,190	21,798	23,588	Other operating income	1,392	1,360	1,396	1,550	1,633
Ordinary equity raised Other	5,160 -1,414	72 -5,448	0 -1,996	-4,270	0 -4,407	Net operating income Operating expenses	<b>10,809</b> -4,633	<b>10,661</b> -4,744	<b>10,904</b> -4,713	<b>11,297</b> -4,701	<b>11,622</b> -4,684
Financing cashflow	17,498	52,541	29,148	30,962	33,099	Credit impairment charge	-578	-14	-192	-329	-473
Net change in cash	8,931	-13,556	0	0	0	Cash earnings b4 tax/distributions Income tax expense	<b>5,598</b> -1,684	<b>5,903</b> -1,773	<b>6,000</b> -1,813	<b>6,267</b> -1,894	<b>6,466</b> -1,954
Cash at end of period	64,388	50,832	50,832	50,832	50,832	Cash earnings	3,914	4,130	4,186	4,373	4,512
						Home loans	290,910	300,464	307,976	315,675	323,567
BALANCE SHEET Y/e September 30 (\$m)	2020	2021	2022e	2023e	2024e	Other loans Deposits	116,891 270,016	123,990 295,641	127,090 305,988	130,267 316,698	133,524 327,782
Cash and liquid assets	64,388	50,832	50,832	50,832	50,832	•	,		,	0.0,000	,
Divisional gross loans Provisions	585,416 -6,376	619,666 -5,379	637,177 -5,907	655,197 -6,406	673,723 -6,719	Corporate & Institutional Banking Net interest income	2,075	1,918	1,945	2,027	2,111
Other gross loans / inter div.	15,012	12,213	11,372	10,531	9,691	Other operating income	1,382	1,304	1,235	1,287	1,341
Other IEA	196,247	236,142	255,411	276,253	298,795	Net operating income	3,457	3,222	3,180	3,314	3,452
Intangibles PP&E	3,809 2,374	4,113 2,814	4,113 2,899	4,113 2,987	4,113 3,077	Operating expenses Credit impairment charge	-1,388 -170	-1,369 -186	-1,379 -235	-1,383 -245	-1,384 -255
Insurance assets	0	0	0	0	0	Cash earnings b4 tax/distributions	1,899	1,667	1,566	1,686	1,813
Other assets Total assets	5,695 <b>866,565</b>	5,567 <b>925,968</b>	5,567 <b>961,464</b>	5,567 <b>999,074</b>	5,567 <b>1,039,078</b>	Income tax expense  Cash earnings	-483 <b>1,416</b>	-460 <b>1,207</b>	-470 <b>1,096</b>	-506 <b>1,180</b>	-544 <b>1,269</b>
Total assets	000,505	323,300	301,404	333,014	1,033,070	Loans	96,039	104,478	109,581	114,875	120,364
Divisional deposits	330,573	361,129	374,082 508,290	387,515	401,433	Other IEA	182,561	148,122	153,694	159,451	165,401
Other borrowings Other liabilities	461,419 13,280	490,100 11,960	11,960	530,089 11,960	553,677 11,960	Wealth Management					
Total liabilities	805,272	863,189	894,332	929,564	967,070	Wealth management income	0	0	0	0	0
Ordinary share capital	43,531	43,247	45,690	46,164	46,653	Insurance income Net operating income	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>
Other equity instruments	1,945	0	0	0	0	Wealth management expense	0	0	0	0	0
Reserves Retained profits	99 15,717	550 18,982	550 20,892	550 22,796	550 24,806	Other expenses  Cash earnings b4 tax/distributions	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>
Minority interests	15,717	0	20,092	22,790	24,800	Income tax expense	0	0	0	0	0
Total shareholders' equity	61,293	62,779	67,132	69,510	72,009	Investment experience	0 <b>0</b>	0	0	0	0
Total sh. equity & liabs.	866,565	925,968	961,464	999,074	1,039,078	Cash earnings FUMA	0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0
. ,			•	•							
WANOS - statutory (m) WANOS - cash (m)	3,068 3,068	3,290 3,290	3,305 3,305	3,366 3,366	3,378 3,378	NZ Banking Net interest income	1,872	2,017	1,943	1,982	2,022
	-,555	-,	-,500	-,200	-,5.0	Other operating income	520	505	493	507	522
PROFITABILITY RATIOS Y/e September 30	2020	2021	2022e	2023e	2024e	Net operating income Operating expenses	<b>2,392</b> -894	<b>2,522</b> -933	<b>2,437</b> -920	<b>2,490</b> -914	<b>2,544</b> -907
Return on assets	0.4%	0.7%	0.7%	0.7%	0.7%	Credit impairment charge	-140	12	-36	-55	-74
Return on equity	6.5%	10.8%	10.0%	9.9%	9.9%	Cash earnings b4 tax/distributions	1,358	1,601	1,481	1,521	1,562
Leverage ratio Net interest margin	6.5% <b>1.77%</b>	6.6% <b>1.72%</b>	6.7% <b>1.68%</b>	6.6% <b>1.66%</b>	6.6% <b>1.66%</b>	Income tax expense Outside equity interests	-381 0	-447 0	-415 0	-426 0	-438 0
CIR	52%	47%	44%	42%	41%	Investment experience	0	0	0	0	0
Cost / average assets Growth in net operating income	1.00% -1%	0.87% -2%	0.79% 1%	0.76% 3%	0.73% 3%	Cash earnings Loans	<b>977</b> 81,576	<b>1,154</b> 90,734	<b>1,066</b> 92,530	<b>1,095</b> 94,380	<b>1,125</b> 96,268
Growth in operating expenses	11%	-13%	-5%	0%	0%	Deposits	60,557	65,488	68,094	70,817	73,650
Jaws Effective tax rate	<b>-12%</b> 31%	<b>11%</b> 29%	<b>6%</b> 30%	<b>4%</b> 30%	<b>3%</b> 30%	EX-LARGE NOTABLE ITEMS					
	3170	2370	3070	30 /0	3070	Y/e September 30 (\$m)	2020	2021	2022e	2023e	2024e
ASSET QUALITY	0000	0001	0000	0000	0004	Cash earnings	3,710	6,558	6,349	6,648	6,905
Y/e September 30 Credit impairment charge / GLA	2020 0.47%	2021 -0.04%	2022e 0.08%	2023e 0.11%	2024e 0.13%	Add back: - Customer remediation income loss	90	0	0	0	0
Credit impairment charge / RWA	0.65%	-0.05%	0.11%	0.14%	0.16%	- Customer remed'n costs, ASIC, etc.	932	0	-43	-43	-43
Total provisions (\$m)	6,376	5,379	5,907	6,406	6,719	- Restructuring costs  Cash earnings ex-large notable	0	0	0	0	0
Total provisions / RWA	1.50%	1.29%	1.27%	1.27%	1.28%	items	4,732	6,558	6,305	6,605	6,862
IAP / GIA	45%	53%	53%	53%	53%	Cash EPS ex-large notable items	154	199	191	196	203
IBL / IEA Total provisions / GLA	100% <b>1.09%</b>	99% <b>0.87%</b>	98% <b>0.93%</b>	98% <b>0.98%</b>	98% <b>1.00%</b>	- Growth Operating expenses (underlying)	-32% 7,679	29% 7,817	-4% 7,512	3% 7,498	4% 7,475
•						Payout (cash basis)	39%	63%	71%	71%	71%
						Return on equity (underlying) CIR (underlying)	8.3% 45%	10.8% 47%	9.9% 44%	9.9% 43%	9.9% 41%
SOURCE: BELL POTTER SECURITIES ES	OTIMATEO					\/"3/	.0,0	,5	,,	.0,0	

SOURCE: BELL POTTER SECURITIES ESTIMATES

#### **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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T S Lim, authoring analyst, holds a long position in NAB.

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