BELL POTTER

Analyst

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Afterpay Touch Group (APT)

Busy Few Months Ahead

Recommendation

Buy (unchanged) **Price** \$36.00 Target (12 months) \$41.61 (previously \$38.41)

GICS Sector

Software and Services

Expected Return	
•	45.00/
Capital growth	15.6%
Dividend yield	0.0%
Total expected return	15.6%
Company Data & Rati	os
Enterprise value	\$8.9bn
Market cap	\$9.1bn
Issued capital	252.6m
Free float	84%
Avg. daily val. (52wk)	\$51m
12 month price range	\$10.36-\$36.65

Price Performance								
	(1m)	(3m)	(12m)					
Price (A\$)	24.69	23.49	15.10					
Absolute (%)	45.81	53.26	138.41					
Rel market (%)	42.57	52.75	129.49					

Reducing AUSTRAC Related Discount to Valuation

Following the release of the AUSTRAC interim report we have reduced our AUSTRAC discount to valuation from -15.0% to -7.5%. This is driven by a reconfirmation from APT that it hasn't found any money laundering or terrorism financing on its platform to date, following a review that our discount seemed excessive given we do not expect an outcome that would detract from the growth profile, by the fact there aren't any recommendations from the AUSTRAC interim report at this stage, nor any immediate action from AUSTRAC. We do, however, maintain some discount to valuation until the final report is due on 23 November, as we cannot assume that because there aren't any recommendations, that there won't be in the final report.

We reiterate our view that a fine, or a similar slap on the wrist would be a reasonable outcome for APT, whereas any recommendations that would lead to a change in APT's business model (which we don't expect), is of more concern. Stay tuned.

What's Next?

Some potential catalysts for APT that may occur before the end of the calendar year include: confirmation of any new markets, a transaction value and number of clients update, any clarification regarding the VISA collaboration and the AUSTRAC final report. At the very least, we expect an update on many of these matters on or around the AGM, which is due before the year is out (date has yet to be set).

Earnings Revisions

We have not made any changes to our underlying Cash EPS, or Customer Growth estimates. We note that our CLV valuation methodology prioritises customer growth, particularly where gross margin and retention rates are healthy. Following the reduction in our AUSTRAC related valuation discount, our revised Price Target is \$41.61 per share (previously \$38.41), with our Buy recommendation remaining unchanged.

Abso	lute Price
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\$35.00	
\$30.00	
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\$10.00	7 190
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Se	o 17 Jan 18 May 18 Sep 18 Jan 19 May 19 Sep 19
	APT ——S&P 300 Rebased

Earnings Forecast										
Year end June 30	2019	2020e	2021e	2022e						
Sales revenue (\$m)	218.0	441.8	766.2	1166.8						
EBTDA (Adjusted) (A\$m)	17.7	51.1	114.1	186.6						
NPAT (reported) (A\$m)	-43.7	-2.6	38.3	85.0						
NPAT (adjusted) (A\$m)	3.0	36.4	77.3	124.0						
EPS (adjusted and fully diluted) (cps)	1.2	13.6	29.0	46.5						
EPS growth (%)	Large	Large	112.4%	60.4%						
Adjusted PER (x)	3018.1	264.0	124.3	77.5						
Price/CF (x)	-36.4	-732.6	85.7	80.3						
EV/EBITDA (x)	503.6	174.3	78.1	47.8						
Dividend (¢ps)	0.0	0.0	0.0	0.0						
Franking (%)	na	na	na	na						
Yield (%)	0.0%	0.0%	0.0%	0.0%						
ROE (%)	1%	6%	12%	17%						

SOURCE: IRESS

Increasing disclosure

Annual Transaction Value Target at mid-LTI range

APT's mid-term guidance/target for greater than A\$20 billion in Total Transaction Value processed by FY22 compares to the employee LTI incentive target range of between \$15 billion to \$25 billion. This compares to our FY22 estimate for \$29.1 billion, which remains unchanged since the FY19 result on 28 August.

Increasing disclosure

Below (Figure 1) we have beefed up our disclosure table to include more key assumptions, with a similar increase in our disclosure in Figure 6 (interim estimates) and Table 1 (back page numbers).

		ssump								
	1H18	2H18	1H19	2H19	1H20e	2H20e	1H21e	2H21e	1H22e	2H22
ANZ	1.50	2.15	2.50	2.80	3.10	3.40	3.70	4.00	4.30	4.6
US	0.00	0.10	0.70	1.80	3.10	4.50	6.00	7.50	9.00	10.5
UK	0.00	0.00	0.00	0.03	0.63	1.33	2.13	3.03	3.93	4.8
Total	1.50	2.20	3.20	4.63	6.83	9.23	11.83	14.53	17.23	19.9
Margin (%)			1H19	2H19	1H20e	2H20e	1H21e	2H21e	1H22e	2H22
Merchant Fee			3.7%	3.9%	3.9%	3.9%	3.9%	3.9%	3.9%	4.0%
Net-Transaction Loss (NTL)			-0.6%	-0.3%	-0.5%	-0.4%	-0.5%	-0.4%	-0.5%	-0.49
Processing and Financing			-1.1%	-1.2%	-1.3%	-1.3%	-1.3%	-1.3%	-1.4%	-1.49
Net-Margin			2.1%	2.4%	2.1%	2.3%	2.1%	2.2%	2.0%	2.29
Breakdown of NTL			1H19	2H19	1H20e	2H20e	1H21e	2H21e	1H22e	2H22e
Gross Loss			-1.2%	-1.1%	-1.2%	-1.1%	-1.2%	-1.1%	-1.2%	-1.19
Late Fees			0.8%	0.9%	0.8%	0.9%	0.8%	0.9%	0.8%	0.9%
Other (inc. recovery cost)			-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.29
NTL			-0.6%	-0.3%	-0.5%	-0.4%	-0.5%	-0.4%	-0.5%	-0.49
Transaction Value (A\$m)			1H19	2H19	1H20e	2H20e	1H21e	2H21e	1H22e	2H22
ANZ			2,009	2,305	2,804	3,110	3,712	4,052	4,643	5,01
US			264	664	1,857	2,470	4,378	4,826	7,568	7,66
UK				6	165	470	865	1,238	1,914	2,31
Total			2,273	2,975	4,826	6,050	8,955	10,117	14,125	14,99
Average Spend Per Customer ((A\$)		1H19	2H19	1H20e	2H20e	1H21e	2H21e	1H22e	2H22
ANZ			864	870	950	957	1,046	1,053	1,119	1,12
US			659	531	758	650	834	715	917	78
UK				373	500	480	500	480	550	52
Total			1,523	1,774	2,209	2,087	2,379	2,248	2,586	2,44
Currency Estimates					1H20e	2H20e	1H21e	2H21e	1H22e	2H22
AUD/USD					0.70	0.70	0.70	0.70	0.70	0.70
AUD/GBP					0.55	0.55	0.55	0.55	0.55	0.5



SOURCE: COMPANY DATA AND BELL POTTER SECURITIES ESTIMATES

SOURCE: COMPANY DATA AND BELL POTTER SECURITIES ESTIMATES

Valuation and Changes

Valuation

We utilise a Sum-of-the-Parts Valuation, with the key Afterpay component relying on a Customer Lifetime Value (CLV) based methodology. The key assumptions in our valuation can be found in the table below. Our total APT valuation is \$41.61 per share (previously \$38.41), which forms the basis of our Price Target, and is supportive of our Buy recommendation on the stock.

Figure 4 - Valuation	
Sum-of-Parts Valuation	
Afterpay Customer Lifetime Value based methodology	
Discount rate (%)	10.1%
Retention rate estimate (%)	85%
Neighted three year customer numbers*	7,725,000
Customer annual spend (\$0.00)	1,580
Gross margin (%)	2.21%
fterpay CLV based valuation (\$m)	13,110
let-cash (\$m)	231
ay Now valuation	123
orporate	-769
otal APT value (\$m)	12,695
lly diluted share count (m)	267
aluation per share pre US&UK staff ownership dilution (\$0.00)	47.60
S&UK equity ownership dilution (in subsidiaries)	-2.42
aluation per share pre AUSTRAC dilution (\$0.00)	45.18
USTRAC Audit -7.5% Discount	-3.57
djusted APT Valuation per share (\$0.00)	41.61
(50% weighting to Year 0, 35% to Y1e, and 15% to Y2e)	

SOURCE: BELL POTTER SECURITIES ESTIMATES

Customer numbers and earnings revisions

We have not made any changes to our underlying Cash EPS, or Customer Growth estimates.

Figure 5 - Earnings revisions											
Earnings Revisions	FY20e (new)	FY20e (previous)	Change (%)	FY21e (new)	FY21e (previous)	Change (%)	FY22e (new)	FY22e (previous)	Change (%)		
Customer numbers	9,230,000	9,230,000	0.0%	14,530,000	14,530,000	0.0%	19,930,000	19,930,000	0.0%		
EPS (Cash) (cps)	13.6	13.6	0.0%	29.0	29.0	0.0%	46.5	46.5	0.0%		

SOURCE: BELL POTTER SECURITIES ESTIMATES

Interim earnings

Figure 6 - Interim earnings													
INTERIM INCOME STATEMENT													
Y/e June 30 (\$m)	2018	1H19	2H19	2019	1H20e	2H20e	2020e	1H21e	2H21e	2021e	1H22e	2H22e	2022e
Afterpay													
Transaction Values	2,165	2,273	2,975	5,247	4,826	6,050	10,877	8,955	10,117	19,072	14,125	14,993	29,117
Revenue (Merchant Fee)	88.3	85.2	115.7	200.9	188.2	236.6	424.8	351.0	397.6	748.6	556.5	592.2	1,148.7
Processing Fee	11.5	20.2	28.1	48.3	49.7	63.5	113.2	95.8	110.3	206.1	156.8	169.4	326.2
Finance Expense	6.1	4.7	6.3	11.0	10.6	13.9	24.5	21.5	25.3	46.8	36.7	39.0	75.7
Gross Profit	70.7	60.3	81.3	141.6	127.9	159.1	287.0	233.7	262.0	495.7	363.0	383.8	746.8
Net Transaction Loss ^(see below for split)	9.1	13.6	8.6	22.2	25.6	21.2	46.8	47.5	35.4	82.9	74.9	52.5	127.3
Operating Expenses	20.5	29.1	42.4	71.5	53.7	63.6	117.4	84.1	94.3	178.5	116.2	126.7	242.8
Afterpay EBTDA	41.0	17.6	30.3	47.9	48.6	74.3	122.9	102.1	132.3	234.4	172.0	204.7	376.7
add back interest for Afterpay EBITDA	6.1	4.7	6.3	11.0	10.6	13.9	24.5	21.5	25.3	46.8	36.7	39.0	75.7
Afterpay EBITDA	47.2	22.3	36.6	58.9	59.2	88.2	147.4	123.6	157.6	281.2	208.7	243.7	452.4
Pay Now													
Revenue	25.6	8.9	8.2	17.1	8.4	8.6	17.0	8.7	8.9	17.6	9.0	9.1	18.1
Cost of sales	10.6	4.1	2.6	6.7	2.6	2.7	5.3	2.7	2.8	5.5	2.8	2.8	5.6
Gross Profit	15.0	4.8	5.6	10.4	5.7	5.9	11.7	6.0	6.1	12.1	6.2	6.3	12.5
Pay Now EBITDA	7.2	2.5	2.4	4.9	2.5	2.7	5.2	2.7	2.7	5.4	2.8	2.8	5.6
Corporate EBITDA	-14.5	-16.3	-18.9	-35.1	-32.0	-44.9	-76.9	-56.2	-69.6	-125.7	-89.0	-106.6	-195.6
Group Summary													
Group Revenue	113.9	94.1	123.9	218.0	196.6	245.2	441.8	359.7	406.5	766.2	565.5	601.3	1,166.8
Gross Profit	85.7	65.1	86.9	152.0	133.6	165.1	298.7	239.7	268.1	507.9	369.2	390.1	759.3
Group EBITDA	40.0	8.5	20.2	28.7	29.7	45.9	75.7	70.1	90.7	160.9	122.4	139.9	262.3
Interest Expense	6.1	4.7	6.3	11.0	10.6	13.9	24.5	21.5	25.3	46.8	36.7	39.0	75.7
Adjusted EBTDA	27.7	3.8	13.9	17.7	19.1	32.0	51.1	48.6	65.4	114.1	85.7	100.9	186.6
Depreciation	1.8	0.9	1.1	2.0	0.9	0.9	1.7	0.9	0.9	1.7	0.9	0.9	1.7
Amortisation (exacq. related)	9.0	5.9	5.9	11.7	6.5	6.5	13.0	7.0	7.0	14.0	7.5	7.5	15.0
EBT	16.8	-2.9	6.9	4.0	11.8	24.6	36.4	40.8	57.6	98.3	77.3	92.5	169.9
Operating income tax expense	1.4	0.7	0.3	1.0	0.0	0.0	0.0	5.5	15.5	21.0	20.9	25.0	45.9
Underlying NPAT	15.5	-3.6	6.6	3.0	11.8	24.6	36.4	35.3	42.0	77.3	56.5	67.5	124.0
Share based payments	-22.9	-18.1	-12.4	-30.5	-15.0	-15.0	-30.0	-15.0	-15.0	-30.0	-15.0	-15.0	-30.0
Acquisition related amortisation	0.0	0.0	-8.7	-8.7	-4.5	-4.5	-9.0	-4.5	-4.5	-9.0	-4.5	-4.5	-9.0
Signficant items (after tax)	-1.0	-0.5	-15.6	-16.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reported profit (A\$m)	-9.0	-22.2	-21.5	-43.7	-7.7	5.1	-2.6	15.8	22.5	38.3	37.0	48.0	85.0
Loan Receivables													
Y/e June 30 (\$m)	2018	1H19	2H19	2019	1H20e	2H20e	2020e	1H21e	2H21e	2021e	1H22e	2H22e	2022e
Net customer loan receivables	259	352	453	453	808	1,029	1,029	1,567	1,821	1,821	2,542	2,699	2,699
^Afterpay Net Transaction Loss Split													
Y/e June 30 (\$m)	2018	1H19	2H19	2019	1H20e	2H20e	2020e	1H21e	2H21e	2021e	1H22e	2H22e	2022e
Gross Loss	-32.5	-27.3	-31.4	-58.7	-55.5	-66.6	-122.1	-103.0	-111.3	-214.3	-162.4	-164.9	-327.4
Late Fees	28.5	18.2	27.9	46.1	39.1	56.3	95.4	72.5	94.1	166.6	114.4	139.4	253.8
Other including cost of recovery	-5.1	-4.5	-5.1	-9.6	-9.2	-10.9	-20.1	-17.0	-18.2	-35.2	-26.8	-27.0	-53.8
Net Transaction Loss	-9.1	-13.6	-8.6	-22.2	-25.6	-21.2	-46.8	-47.5	-35.4	-82.9	-74.9	-52.5	-127.3

SOURCE: COMPANY DATA AND BELL POTTER SECURITIES ESTIMATES

Company description

Afterpay Touch Group (APT) is an emerging financial technology company that enables retail merchants to offer customers the ability to buy goods and services on a simple instalment plan with an easy and non-invasive application process, and at no additional cost to the end-customer. It is the combined entity of Afterpay (AFY), which was founded in February 2014 by Anthony Eisen and Nicholas Molnar. And Touchcorp (TCH) the company that developed the payment technology.

Risks to investment thesis

Key risks for the stock include although are not limited to:

- Merger/Integration risk Following the completion of the AFY/TCH merger, the
 combined group may fail to achieve the anticipated benefits, or may incur unforeseen
 costs in connection with the integration of both businesses which may have a material
 impact on the group's earnings;
- Credit risk APT extends credit to end-customers via its receivables book for which
 the merchants pay a fee. While this is not a traditional lending model, the company is
 still exposed to the risk of default or a loss of principle. Therefore, the ability of APT's
 technology to adequately prevent and recover bad debt is crucial to the company's
 ongoing viability;
- Funding risk APT currently funds its loan book through a combination of equity and
 debt, having now secured a debt financing agreement. APT's growth may be limited if it
 is unable to expand its receivables book through securing further increases in debt
 financing facilities or raise additional equity;
- Key person risk Similar to other small capitalised stocks, the loss of any key personnel may be detrimental to APT;
- Competition risk APT has first mover advantage offering reverse lay-by within Australia, however there is significant risk of new entrants and increased competition, particularly from established foreign companies;
- Technology risk APTs algorithms assess an end-clients repayment capabilities and
 the risk of fraud automatically and in real-time. APT relies on its technology to process
 transactions and store client data. Any failure or breach of the technology could result
 in an interruption of service, or the loss/theft of private data and information;
- Regulation & licensing risk While APT does not currently require an Australian Credit Licence (ACL), it is still subject to a range of legal and regulatory requirements. Any changes to regulations, policies, or laws could adversely impact the efficacy of AFY's business model;
- Fraud risk APT guarantees payment to merchants and is therefore exposed to the
 risk of fraudulent end-customers. Failures in APT's algorithms to prevent fraud would
 adversely affect APT's performance;
- Market risk A prolonged recession, economic crisis/shock, or other factors that may
 lead to a sustained weak market environment have the ability to increase the levels of
 defaults and adversely affect the earnings potential of the company. In addition, being a
 listed stock, the share price may be subject to volatility and fluctuations in price; and
- Operational risk The operation APT relies on internal policies and technologies in relation to lending practices and anti-fraud. Any failure in internal controls could be harmful to AFY's performance.

Afterpay Touch Group as at 25 September 2019

RecommendationBuyPrice\$36.00Target (12 months)\$41.61

Table 1 - Financial sum	mary										
Afterpay Touch Group (APT)						Price Target (A\$)	41.61	S	hare Price	(A\$)	36.00
						Recommendation:	Buy	N	Market Cap	(A\$m)	9,094.9
INCOME STATEMENT Y/e June 30 (\$m)	2018	2019	2020e	2021e	2022e	VALUATION DATA Y/e June 30 (\$m)	2018	2019	2020e	2021e	2022e
Group Revenue	113.9	218.0	441.8	766.2	1,166.8	Adjusted NPAT (\$m)					
Gross Profit	85.7	152.0	298.7	507.9	759.3	Adjusted EPS (fully diluted) (c)	15.5	3.0	36.4	77.3	124.0
Group EBITDA	40.0	28.7	75.7	160.9	262.3		6.9	1.2	13.6	29.0 112%	46.5 60%
Interest Expense	6.1	11.0	24.5	46.8	75.7	EPS growth (%) Diluted adjusted P/E ratio (x)	large 523.2	large 3018.1	large 264.0	124.3	77.5
Adjusted EBTDA	27.7	17.7	51.1	114.1	186.6	CFPS (c)					
Depreciation			1.7	1.7	1.7	Price/CF (x)	-54.3	-98.8	-4.9	42.0	44.8
Amortisation (exacq. related)	1.8	2.0				DPS (c)	-66.3	-36.4	-732.6	85.7	80.3
	9.0	11.7	13.0	14.0	15.0		0.0	0.0	0.0	0.0	0.0
Charating income toy comence	16.8	4.0	36.4	98.3	169.9	Yield (%)	0.0%	0.0%	0.0%	0.0%	0.0%
Operating income tax expense Underlying NPAT	1.4 15.5	1.0 3.0	0.0 36.4	21.0 77.3	45.9 124.0	Franking (%) EV/EBITDA (x)	na 322.3	na 503.6	na 174.3	na 78.1	na 47.8
Share based payments	-22.9	-30.5	-30.0	-30.0	-30.0	Price/book (x)	44.1	14.0	14.8	14.0	12.4
Acquisition related amortisation	0.0	-8.7	-9.0	-9.0	-9.0	NTA/share (\$)	0.82	2.58	2.44	2.58	2.90
Signficant items (after tax)	-1.0	-16.2	0.0	0.0	0.0						
Reported profit (A\$m)	-9.0	-43.7	-2.6	38.3	85.0	PROFITABILITY RATIOS					
						Y/e June 30 (\$m)	2018	2019	2020e	2021e	2022e
CASHFLOW Y/e June 30 (\$m)	2018	2019	2020e	2021e	2022e	EBIT/sales (%)	14.8%	1.8%	8.2%	12.8%	14.6%
EBITDA	2010	2019	20206	20216	20226	Return on assets (%)	4.9%	0.5%	3.2%	4.0%	4.2%
	27.7	17.7	51.1	114.1	186.6	Return on equity (%)	9.0%	0.7%	5.6%	11.6%	17.0%
Change in provisions	4.4	4.6	-2.0	5.5	6.7	Dividend cover (x)	na	na	na	na	na
Working capital changes	-121.7	-233.8	-61.5	10.8	-29.6	Effective tax rate (%)	8.3%	25.0%	0.0%	21.4%	27.0%
Interest earned Tax paid	0.0	0.3	0.0	0.0	0.0						
Associated company dividends	0.1	-0.3	0.0	-21.0	-45.9	LIQUIDITY AND LEVERAGE RATIOS Y/e June 30 (\$m)	2018	2019	2020e	2021e	2022e
Other operating items	0.0	0.0 -21.8	0.0	0.0	0.0	Net debt/(cash) (\$m)	136.1	-181.2			2,153.1
Operating cash flow	-23.5 -113.1	-21.6 -233.3	-12.4	109.4	117.9	Net debt/(cash) (ex SPV)*	-25.5	-230.9	510.3 -175.7	1,288.8 -230.4	-292.5
Stay in business capex	-2.5	-1.7	-1 2.4 -1.7	-1.7	-1.7	Net debt/equity (%)	74.1%	-27.9%	78.5%	187.3%	278.5%
Growth capex & acquisitions	-15.8	-15.7	-13.0	-14.0	-15.0	Current ratio (x)	259.0	575.9	1,213.8	2,086.0	3,098.2
Disposals	-5.1	0.7	0.0	0.0	0.0		200.0	0.0.0	1,210.0	2,000.0	0,000.2
Investing cashflow	-23.3	-16.7	-14.7	-15.7	-16.7	Segments					
Dividends	0.0	0.0	0.0	0.0	0.0	Y/e June 30 (\$m)	2018	2019	2020e	2021e	2022e
Other investing items	0.0	4.0	-30.0	-30.0	-30.0	Afterpay					
Share issues/(buy backs)	1.6	461.5	0.0	0.0	0.0	Revenue (Merchant Fee)	88.3	200.9	424.8	748.6	1,148.7
Other	142.6	96.9	0.0	0.0	0.0	Processing Fee	11.5	48.3	113.2	206.1	326.2
Financing cash flow	144.2	562.4	-30.0	-30.0	-30.0	Finance Expense	6.1	11.0	24.5	46.8	75.7
Increase in cash/(debt)	7.8	312.4	-57.2	63.7	71.1	Gross Profit	70.7	141.6	287.0	495.7	746.8
Cash at end of period	25.5	231.5	176.3	230.9	293.1	Net Transaction Loss	9.1	22.2	46.8	82.9	127.3
						Operating Expenses	20.5	71.5	117.4	178.5	242.8
BALANCE SHEET						Afterpay EBTDA	41.0	47.9	122.9	234.4	376.7
Y/e June 30 (\$m)	2018	2019	2020e	2021e	2022e	add back interest for Afterpay EBITDA	6.1	11.0	24.5	46.8	75.7
Cash	25.5	231.5	176.3	230.9	293.1	Afterpay EBITDA	47.2	58.9	147.4	281.2	452.4
Loan receivables	239.1	452.7	1089.0	1922.2	2848.6						
Other receviables	17.3	3.0	5.9	9.9	60.1	Pay Now					
PPE	4.0	4.2	4.2	4.2	4.2	Revenue	25.6	17.1	17.0	17.6	18.1
Intangibles	48.9	49.3	49.3	49.3	49.3	Cost of sales	10.6	6.7	5.3	5.5	5.6
Other Tetal accets	57.5	70.7	131.2	171.9	220.6	Gross Profit	15.0	10.4	11.7	12.1	12.5
Total assets Payables	392.2	820.5	1465.0	2397.5	3485.0	Total Expenses Pay Now EBITDA	7.8	5.5	6.5	6.7	6.9
Funding facilities	42.9 161.6	110.0	111.9	167.3	236.8	. ay now Editor	7.2	4.9	5.2	5.4	5.6
Interest bearing liabilities ex SPV	161.6 0.0	50.2 0.6	686.5 0.6	1519.7 0.6	2446.1 0.6	Corporate EBITDA	-14.5	-35.1	-76.9	-125.7	-195.6
Provisions	2.3	3.5	8.4	14.0	20.7		-14.3	-55.1	-10.5	-123.1	-133.0
Other	1.9	6.4	6.4	6.4	6.4						
Total liabilities	208.7	172.0	815.1	1709.3	2711.8						
Contributed equity	192.6	677.7	681.7	681.7	681.7						
Total shareholders funds	183.6	648.5	649.9	688.2	773.2						
W/A shares on issue	208.2	236.0	252.8	260.5	263.0						
	200.2	_50.0	_52.0	_00.0	_00.0						

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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Disclosure: Bell Potter Securities acted as co-manager of the \$117m August 2018 placement, and participated in the June 2019 \$317m placement and \$100m sell down and received fees for that service. and received fees for that service.

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