

ResApp Health

Focused on trial results in 3QCY18

- RAP released its 1H18 results which are largely in line with our forecasts.
- The main focus is the outcome of the SMARTCOUGH-C-2 trial which is expected to complete recruitment in 2QCY18 and release results in 3QCY18.
- Cash burn was A\$2.8m, leaving RAP with a cash balance of A\$5.8m.
- We maintain a Hold rating and continue to monitor progress on recruitment, with this being the key risk until the results read out.

1H18 results

659.0m

RAP reported a net loss of A\$3.2m, compared to a loss of A\$7.5m on the pcp (A\$2.6m excluding a large share based payment expense). R&D costs increased significantly to A\$1.7m (from A\$1.3m on the pcp) due to the restart of the US pediatric trial. Cash burn increased to A\$2.8m, compared with A\$1.8m in the pcp including a A\$0.5m R&D rebate. Cash reserves decreased to A\$5.8m as a result of significant clinical trial costs. We forecast an increase in 2H cash burn due to increased costs as the pediatric trial recruitment continues, funding of further adult studies, and undertaking regulatory submissions.

Increasing speculation

Further to our most recent update in early January, RAP received its third institutional review board (IRB) approval in the US – adding the Cleveland Clinic Children's Hospital as one of the participating sites in the study. The next major milestone we anticipate is completion of enrolment and reporting of top-line results, expected 3QCY18.

Changes to forecasts

We make no changes to our DCF valuation although slightly wind back our discount to valuation to 65% (from 75%). We continue to assume additional capital will be required in FY18 to fund further adult studies, undertake regulatory submissions, and working capital. The unwinding of the discount reflects more certainty around timing of the results as we draw closer to the anticipated readout from the crucial SMARTCOUGH-C-2 study in the US.

Investment view – Hold retained

Although we have made no changes to our forecasts, our valuation and price target increases to A\$0.12 (from A\$0.09). The key risk lies in delays to recruitment and a negative read out in the US clinical trial results. We retain a Hold recommendation.

HOLD (no change)

Current price:	A\$0.13
Target price:	A\$0.12
Previous target:	A\$0.090
Up/downside:	-7.7%
Reuters:	RAP.AX
Bloomberg:	RAP AU
Market cap:	US\$66.93m
	A\$85.68m
Average daily turnover:	US\$0.29m
	A\$0.37m



Price performance	1M	3M	12M
Absolute (%)	49.4	85.7	-60
Relative (%)	50	85.2	-65.3

Scott POWER

Current shares o/s

T (61) 7 3334 4884

E scott.power@morgans.com.au

Dr Derek JELLINEK

T (61) 2 9043 7904

E derek.jellinek@morgans.com.au

lain WILKIE

T (61) 7 3334 4521

E iain.wilkie@morgans.com.au

Financial Summary	Jun-16A	Jun-17A	Jun-18F	Jun-19F	Jun-20F
Revenue (A\$m)	0.00	1.14	0.00	3.00	14.00
Operating EBITDA (A\$m)	(3.29)	(9.97)	(7.74)	(4.87)	5.85
Net Profit (A\$m)	(3.25)	(10.03)	(7.84)	(4.88)	5.72
Normalised EPS (A\$)	(0.005)	(0.015)	(0.010)	(0.006)	0.006
Normalised EPS Growth	115%	204%	(32%)	(38%)	
FD Normalised P/E (x)	NA	NA	NA	NA	20.00
DPS (A\$)	-	-	-	-	-
Dividend Yield	0%	0%	0%	0%	0%
EV/EBITDA (x)	NA	NA	NA	NA	17.03
P/FCFE (x)	NA	NA	NA	NA	22.52
Net Gearing	(85.6%)	(75.4%)	(96.3%)	(94.3%)	(93.2%)
P/BV (x)	5.26	7.55	7.49	12.68	7.15
ROE	(31.9%)	(73.2%)	(63.9%)	(46.6%)	48.1%
% Change In Normalised EPS Estimates			0%	0%	0%
Normalised EPS/consensus EPS (x)			1.03	0.64	0.65

SOURCE: MORGANS, COMPANY REPORTS



Income statement	FY16A	FY17A F	Y18F I	FY19F F	Y20F	Valuation metrics					
						Share price \$0.13		Target			\$0.1
Total revenue	0.0	1.1	0.0	3.0	14.0	DCF valuation inputs					
EBITDA	-3.3	-10.0	-7.7	-4.9	5.8	Rf 4.00%		10-year ra	te		4.009
Associate income	0.0	0.0	0.0	0.0	0.0	Rm-Rf 5.00%		Margin			2.09
Depreciation EBITA	-3.3	0.0 -10.2	0.0 -8.0	0.0 -5.1	0.0 5.6	Beta 1.70 CAPM (Rf+Beta(Rm-Rf)) 12.5%		Kd Ke			4.20%
Amortisation/impairment	0.0	0.0	0.0	0.0	0.0	CAFW (KI+Beta(KIII-KI)) 12.5%		NPV cash	flow (A\$n	2)	254.
EBIT	-3.3	-10.2	-8.0	-5.1	5.6	Equity (E/EV) 100.0%		Minority in		·	0.
Net interest expense	0.0	0.2	0.2	0.3	0.1	Debt (D/EV) 0.0%		Net debt (,,,,	-12.
Pre-tax profit	-3.2	-10.0	-7.8	-4.9	5.7	Interest rate 4.20%		Investmen			0.
ncome tax expense	0.0	0.0	0.0	0.0	0.0	Tax rate (t) 30.0%		Equity ma	_ , , ,	(A\$m)	267.
After-tax profit	-3.2	-10.0	-7.8	-4.9	5.7	WACC 12.5%		Diluted no			759.
Minority interests	0.0	0.0	0.0	0.0	0.0			DCF valua	ation		\$0.3
NPAT	-3.2	-10.0	-7.8	-4.9	5.7						
Significant items	0.0	0.0	0.0	0.0	0.0	Multiples	FY16A	FY17A	FY18F	FY19F	FY20
NPAT post abnormals	-3.2	-10.0	-7.8	-4.9	5.7	Enterprise value (A\$m)	112.4	107.2	111.4	106.0	113.
						EV/Sales (x)	na	na	na	35.3	8.
Cash flow statement					FY20F	EV/EBITDA (x)	-34.2	-10.8	-14.4	-21.8	19.
EBITDA Chango in working copital	-3.3	-10.0	-7.7	-4.9	5.8	EV/EBIT (x)	-34.2	-10.5	-13.9	-20.6	20
Change in working capital Net interest (pd)/rec	0.9	4.7 0.2	2.0 0.2	-0.2 0.3	-0.9 0.1	PE (x) PEG x)	-26.0 -0.2	-8.5	-12.6 -0.4	-20.2 -0.5	20
Taxes paid	0.0	0.2	0.2	0.3	0.1	r L G X)	-0.2	0.0	-0.4	-0.5	0
Other oper cash items	0.0	0.0	0.0	0.0	0.0						
Cash flow from ops (1)	-2.3	-5.0	-5.5	-4.8	5.1	Per share data	FY16A	FY17A	FY18F	FY19F	FY20
Capex (2)	0.0	0.0	0.0	0.0	0.0	No. shares	648.8	659.0	659.0	759.0	759
Disposals/(acquisitions)	0.0	0.0	0.0	0.0	0.0	EPS (cps)	-0.5	-1.5	-1.0	-0.6	0
Other investing cash flow	0.0	0.0	0.0	0.0	0.0	Dividend per share (c)	0.0	0.0	0.0	0.0	0
Cash flow from investing (3)	0.0	0.0	0.0	0.0	0.0	Dividend payout ratio (%)	0.0%	0.0%	0.0%	0.0%	0.0
Incr/(decr) in equity	13.1	0.3	10.0	0.0	2.8	Dividend yield (%)	0.0%	0.0%	0.0%	0.0%	0.0
ncr/(decr) in debt	0.0	0.0	0.0	0.0	0.0						
Ordinary dividend paid	0.0	0.0	0.0	0.0	0.0	Growth ratios	FY16A	FY17A	FY18F	FY19F	FY20
Preferred dividends (4)	0.0	0.0	0.0	0.0	0.0	Sales growth	-100.0%	na	na	na	366.79
Other financing cash flow	-1.1	0.0	0.0	0.0	0.0	Operating cost growth	396.4%	237.6%	-30.3%	1.6%	3.79
Cash flow from fin (5)	12.0	0.3	10.0	0.0	2.8	EBITDA growth	542.5%	202.9%	22.3%	37.1%	220.19
Forex and disc ops (6)	0.0	0.0	0.0	0.0	0.0	EBITA growth	542.5%	211.1%	21.7%	35.9%	208.69
Inc/(decr) cash (1+3+5+6)	9.7	-4.8	4.5	-4.8	7.9	EBIT growth	542.5%	211.1%	21.7%	35.9%	208.69
Equity FCF (1+2+4)	-2.3	-5.0	-5.5	-4.8	5.1	NPAT growth Normalised EPS growth	536.7% 115.2%	208.8% 204.0%	21.9% 32.2%	37.7% 37.7%	217.39
Balance sheet	FY16A	EV17A	FY18F	FY19F	EV20E	Normansed EF3 glowth	113.276	204.076	32.270	31.176	201.07
Cash & deposits	13.7	8.6	12.7	7.3	14.9	Operating performance	FY16A	FY17A	FY18F	FY19F	FY20
Trade debtors	0.1	0.1	0.0	0.1	0.6	Asset turnover (%)	0.0	2.0	0.0	5.7	24.
Inventory	0.0	0.0	0.0	0.2	0.7	EBITDA margin (%)	na	na	na	-162.2	41.
Other current assets	0.0	1.2	1.2	1.2	1.2	EBIT margin (%)	na	na	na	-171.2	39.
Goodwill	0.0	0.0	0.0	0.0	0.0	Net profit margin (%)	na	na	na	-162.7	40.
Other intangible assets	2.4	2.2	1.9	1.6	1.4	Return on net assets (%)	-20.5	-90.2		-105.6	-20.
Fixed assets	0.0	0.0	0.0	0.0	0.0	Net debt (A\$m)	-13.7	-8.6	-12.7	-7.3	-14.
Investments	0.0	0.0	0.0	0.0	0.0	Net debt/equity (%)	-85.6	-75.4	-96.3	-94.3	-93.
Other assets	0.0	0.0	0.0	0.0	0.0	Net interest/EBIT cover (x)					
Total assets	16.3	12.0	15.8	10.4	18.7	Invested capital	3.2	7.5	2.5	0.2	0.
Short-term borrowings	0.0	0.0	0.0	0.0	0.0	ROIC (%)	-101.0	-133.4	-310.3	-2290.5	3252.
Trade payables	0.2	0.6	2.5	2.6	2.7	Internal liquidity	FY16A	FY17A	FY18F	FY19F	FY20
Long-term borrowings	0.0	0.0	0.0	0.0	0.0	Current ratio (x)	62.6	16.8	5.5	3.4	6.
Other term liabilities Other liabilities	0.0	0.1	0.1	0.1	0.1	Receivables turnover (x) Payables turnover (x)	0.0	12.5 27.6	0.0	48.7	40.
Other liabilities	0.0 0.2	0.0 0.6	0.0 2.6	0.0 2.6	0.0 2.7	rayables tulliovel (X)	9.3	21.0	4.9	3.1	3
Share capital	4.0	21.5	21.8	31.8	31.8						
Other reserves	0.0	1.3	6.3	6.3	6.3						
Retained earnings	-3.5	-6.7	-16.8	-24.9	-30.3						
Other equity	0.0	0.0	0.0	0.0	0.0						
Total equity	0.5	16.0	11.3	13.2	7.8						
Minority interest	0.0	0.0	0.0	0.0	0.0						
Total shareholders' equity	0.5	16.0	11.3	13.2	7.8						
Total liabilities & SE	16.3	12.0	15.8	10.4	18.7						



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