## 29 March 2017 06:00 BST

# BUY

 Current Share Price
 AUD0.115

 Target Price
 AUc18

 Market Capitalisation
 AUD195.8m

 Shares In Issue
 2,457m

 RIC/BLBG
 AVBX.AX/AVB AU

 Avg. Daily Volume (3M)
 4,200,032

 Net Cash/(Debt) (m) (12/16F)
 AUD8.0m

 Broker
 Yes

Current share price(s) timed at 4:30pm on 27/03/17

# Share Price 0.14 0.12 0.1 0.08 0.06 0.04 Mar-16 Jun-16 Sep-16 Dec-16 Mar-17 Avanco Resources

Performance (%)	1M	3M	12M
Absolute	5	74	47
Relative	4	68	25

Relative to UK Market

Source: Datastream (relative to UK-DS Market index)

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# **Avanco Resources**

Full Year Results

# 2016 a strong start to operating life at Antas

Avanco released 2016 results which were in line with our estimates. Whilst headline earnings missed due to higher depreciation, underlying operations at Antas are strong and reflect an on time and budget build and successful commissioning and and ramp up period. In our view, AVB deserves credit for operational delivery at Antas and is now positioned to benefit from its growth pipeline at Pedra Branca and regional opportunities in the prospective Carajas mining district of Brazil. We reiterate our BUY recommendation increase our target price to A\$0.18/sh.

- Financial results in line after higher depreciation: Avanco reported a full year net loss of US\$2.6m vs NUMe of positive US\$0.5m The main driver of the difference versus our estimates was US\$3.3m of higher depreciation. AVB ended the year with US\$22.9m of cash on balance sheet and nil debt. AVB generated US\$12.3m of operating cash flow in 2016, which exceeded NUMe of US\$10.8m. AVB invested US\$22.9m in 2016, in line with our estimates.
- US\$10.6m exploration and project development budget announced: AVB announced board approval for a US\$10.6m exploration and project development budget. Antas has been allocated US\$4.6m including US\$1.0m of drilling and US\$3.6m of sustaining capital. Pedra Branca has been allocated US\$4.4m for the DFS and exploration and development to support Pedra Branca East. US\$0.9m has been allocated to advance the Centro Gold Project and US\$0.7m has been allocated to regional exploration and acquisition opportunities in Carajas.
- Guidance of 13.5-14kt Cu and 9.75-10.5koz Au for 2017: Antas exceeded guidance
  in 2017 and produced at an annualised pace of 16kt Cu and 11koz Au in Q4 thanks to
  high throughput, recoveries and grade. Guidance for 2017 remains strong at 13.5-14kt
  Cu and 9.75-10.5koz Au and, given AVB's history of operational delivery, we see
  potential upside to this production level.
- Pedra Branca works focused on larger scale development: AVB updated the market on guidance for its development plans at Pedra Branca. Whilst earlier plans focused on trial mining and trucking ore to Antas, the rise in the copper price and stronger financial position of AVB has brought forward the development strategy. US \$4.4m has been approved to update the scoping study to a PFS targeting 24ktpa of Cu production from PB East. Later studies will evaluation the development of PB West, which would target an additional ~10kt of production from PB West to target a long term total production level of ~35kt from PB.
- Reiterate BUY recommendation and raise our TP to A\$0.18/sh: We have updated our model for guidance at Antas and now forecast production of 13.9kt Cu and 10.3koz Au in 2017. We no longer include trial mining at PB in our base case for next year. We have also rolled forward our model and we maintain our Buy recommendation and raise our TP to A\$0.18 based on 1x NAV10% for Antas and 0.75x for PB.

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**Avanco Resources** 



Figure 1: Avanco Summary Financials

Avanco BUY		Ticker		AVB A\$0.115		Market Capitalisation	A\$283m			al Year End	Jun A
A\$0.18		Share Price Implied Re		A\$0.115 59%		Enterprise Value (EV) Net Debt (Cash)	A\$252m -A\$30m			g Currency es in Issue	
		implied ite	.turr	3370				0040			
'aluation	Disc Rate	US\$m	US\$/sh	PNAV	A\$/sh	Ratio analysis Average shares out (m)	2015	2016 2,457	2017F 2,457	2018F 2,457	2019F 2,457
ıntas	10%	193	0.08	1.0x	A\$0.10	Adj. EPS (US\$/sh)	(0.00)	(0.00)	0.01	0.01	0.02
edra Branca	10%	157	0.06	0.75x	A\$0.16	EPS growth (%)	(0.00)	(0.00)	0.01	138%	183%
centrogold	1070	26	0.00	0.75x	A\$0.01	PE (x)	-	-	12.3x	8.9x	4.8x
ash		23	0.01	1.0x	A\$0.01	CFPS before w/c (US\$/sh)	(0.00)	0.01	0.01	0.01	0.03
ebt		-	-	1.0x	A\$0.00	P/CF (x)	(0.00)	21.8x	10.9x	7.9x	4.1x
iquity raised		_	_	1.0x	A\$0.00	FCFPS (US\$/sh)	(0.02)	(0.01)	0.01	(0.05)	0.03
Cash from options		11	0.00	1.0x	A\$0.01	P/FCFPS	(0.02)	-	6.6x	-	2.9x
6G&A and central	10%	(26)	(0.01)	1.0x	-A\$0.01	FCF yield (%)	_	(6%)	15%	(54%)	34%
/aluation (fd)		383	0.16		A\$0.18	FCF margin (%)	-	(29%)	52%	(154%)	57%
Current NAV Multiple (Implied)					0.55x	EV (US\$m)	-	189.0	156.2	273.3	206.8
'aluation						EV/EBITDA (x)	-	12.1x	4.0x	5.0x	2.0x
IAV valuation	Target multip	le	0.75x - 1.0x		A\$0.18	EBITDA margin (%)	-	26%	48%	55%	61%
	· 9 · · · · · · · · · ·					ROA (%)	1.0%	(2%)	15%	13%	18%
Other data						ROE (%)	1%	(3%)	21%	22%	29%
asic shares (m)	2,456.9			12M high:	A\$0.08	ROCE (%)	(2%)	4%	22%	19%	27%
Fully diluted shares (m)	2,596.9			12M low:	A\$0.05	Net Debt / EBITDA (x)	-	(1.5x)	(1.4x)	1.1x	(0.0x)
Sensitivity Analysis	,555.0				NAVPS (A\$)	Gearing (Debt/Equity) (x)	0.3x	0.4x	0.3x	0.7x	0.6x
ase case Cu price forecast					0.18	Interest Cover (x)	-	-	-	12.9x	8.9x
lase case +10%					0.23	Income statement (US\$m)	2015	2016	2017F	2018F	2019
Base case -10%					0.14	Revenue	-	59.3	82.6	99.7	171.3
Spot Cu price (US\$2.20/lb Cu, US	\$1270/oz Au)				0.16	Cost of sales	-	(34.1)	(30.2)	(30.8)	(44.9
, , ,	,,					D&A	-	(11.4)	(10.7)	(11.7)	(23.5
lews Catalyst (CY)	FY16E	FY17E	FY18E	FY19E	FY19E	Gross profit	_	13.8	41.7	57.2	102.9
Intas Commissioned Q1	Achieved					Exploration	-	-	(1.5)	(1.5)	(1.5
Intas Commercial Production Q3	Achieved					Admin expense	(1.7)	(3.3)	(3.0)	(3.0)	(3.0
B Scoping & Feasibility Work	Scoping	Feasibility				Net interest	0.2	(3.2)	0.2	(3.1)	(8.8)
B Financing & Permitting	555pg					Other	(9.5)	(6.2)		(9.8)	(16.7
PB Construction						Tax	-	(3.7)	(5.8)	(8.0)	(14.6
PB Commissioning						Net income	(11.0)	(2.7)	31.7	31.9	58.3
Resource / Reserve	Tonnes	(%Cu)	Kt Cu	Koz Au	EV/lb CuEq	EBITDA	(2.5)	15.6	39.3	54.6	105.2
Reserves (R&R)	3.0 Mt	2.64	80 kt	56.50	\$0.92	Cash flow (US\$m)	2015	2016	2017F	2018F	2019
Resources (M&I&I)	51.4 Mt	1.15	592 kt	1,749	\$0.09	Net (loss) income :	1.1	(2.7)	23.0	31.9	58.3
Production (100% basis)	2016A	2017E	2018E	2019E	2020E	Non-cash adjustments	-	17.9	11.5	12.4	24.3
Copper Price (US\$/lb Cu)	2.32	2.70	2.70	3.00	3.00	Working capital movements	-	(4.9)	4.9	(4.9)	(6.1
Production (kt Cu)	11.2	13.9	16.7	25.9	36.5	Net interest & other	30.6	12.5	16.4	(34.1)	12.0
C1 cash cost (ex royalties, \$/lb)*	1.10	0.99	0.83	0.79	0.89	Cash flow from operations	(1.8)	12.3	39.4	42.7	85.6
AISC (US\$IIb	1.42	1.51	1.30	1.21	1.39	PP&E	(25.0)	(19.7)	(6.5)	(156.5)	(10.0
C1=site mining costs						Exploration	(14.6)	(3.2)	-	-	-
•						Other	-	-	_	_	_
Cu Production (t 100% basis)				C1 Cash C	Cost / AISC (\$/lb)	Cash flow from investing	(39.6)	(22.9)	(6.5)	(156.5)	(10.0
40.00					2.00	Interest received / (paid)	(55.0)	- (22.3)	- (0.3)	3.3	9.2
35.00					1.80	Share issue	49.6	_	_	-	-
35.00					1.60	Debt drawn down	-	_	_	66.7	33.3
30.00					1.60	Debt repaid	_	_	_	-	(16.7
	_	•			1.40	Cash flow from financing	56.4	2.4		63.3	7.5
25.00		4			1.20	Forex	1.5	(0.7)			
	·				1.20	Net change in cash	15.0	(8.2)	32.9	(50.4)	83.1
20.00					1.00	Cash at end of period	31.7	(0.2) <b>22.9</b>	55.7	5.3	88.4
45.00					0.80	Balance sheet (US\$m)	2015	2016	2017F	2018F	2019
15.00						Cash	31.7	22.9	55.7	5.3	88.4
10.00					0.60	AR	0.8	7.8	5.2	6.0	8.6
10.00					0.40	Inventories	0.8	7.8 9.0	5.2 7.8	10.8	15.2
5.00 —						PPE	63.4	9.0 61.1	7.8 56.8	201.7	188.2
					0.20	Other	18.0	23.4	23.4	201.7	
-					<b>Ц</b> -	Total assets	113.9	124.1	149.0	23.4	23.4
2016 2017F 20	018F 2019F	2020F	2021F 20	22F 2023F		AP					323.8
Antas	ra Branca	<b>—</b> 0-01 c	ost (ex. Royaltie	s) ——	AISC	AP Debt	4.8	10.4	12.4	11.2	12.2
		_ 520		-,		Deferred tax	-	0.5	0.5	66.7 0.5	83.3 0.5
ssumptions	2015	2016	2017F	2018F	2019F	Other	19.8	24.8	23.8	23.8	23.8
Copper Price (US\$/lb)	2.50	2.32	2.70	2.70	3.00	Total liabilities	24.6	35.7	36.8	102.3	119.9
Exchange Rate (A\$:US\$)	0.78	0.75	0.75	0.75	0.75	Shareholders equity	89.3	88.4	112.2	144.8	203.9
Exchange Rate (BRL:US\$)	2.68	3.66	3.69	4.13	4.50	Retained earnings	-	-	-	-	-
							113.9	124.1	149.0	247.1	323.8

Source: Company & Numis Securities Research



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Avanco Resources 29 March 2017



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As from 14 February 2005, the formula is:

Buy	>= +20%
Add	>= +10% to +19.99%
Hold	0% to +/-9.99%
Reduce	<= -10% to -19.99%
Sell	<= -20%

Upon the initial establishment of a rating and target price for a company, an additional 10 % deviation in the price from the default bands set out above is permitted before the rating has to be changed in subsequently published investment recommendations.

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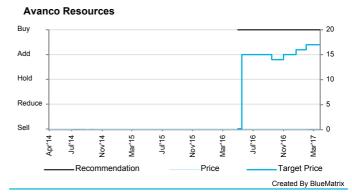
		uirement - 31/12/2016	UK Requirement 01/10/2016 - 31/12/2016		
	All Securities	Corporate Clients	All Securities	Firms provided with material banking services	
Buy	43.1%	71.9%	44.2%	67.1%	
Add	26.7%	24.0%	25.9%	25.2%	
Hold	26.4%	3.4%	25.7%	7.2%	
Reduce	2.8%	0.7%	2.7%	0.5%	
Sell	1.1%	0.0%	1.5%	0.0%	
Total	100%	100%	100%	100%	
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## Three Year - Recommendation, Target Price, Share History



Source: Numis Securities Research