

# RAMELIUS RESOURCES LIMITED (RMS)

# Milky Way delivers maiden 241koz (6Mt @ 1.3g/t Au)

Ramelius Resources has announced a maiden resource for the Milky Way deposit of 5.99Mt @ 1.3g/t Au for 241koz. The Milky Way deposit has strong potential to become a bulk tonnage, low strip ratio, open pit feed source for the Mt Magnet processing plant. The Company will now embark on further infill and step-out RC drilling to define further porphyry-style mineralisation at Milky Way and throughout the Mt Magnet field. We now model an extended minelife at Mt Magnet of ~5 years which assumes <50% conversion of the maiden Milky Way resource to reserve.

## MarQ production in line with guidance although costs up slightly

MarQ gold production was 26,657oz at AISC of A\$1,196/oz (vs guidance of 26-29koz at AISC of A\$1,150/oz). Production of 9,356oz from Mt Magnet (vs guidance of 12koz), 15,501oz from Kathleen Valley (vs guidance of 14.5koz) and 1,800oz from Vivien (vs guidance of 1koz). The Company spent ~A\$8.4m on capital development at Vivien (A\$4.3m), Kathleen Valley (A\$2.5m) & exploration (A\$1.6m) during MarQ.

Costs were up slightly due to a slower advance rate in the Perseverance pit at Mt Magnet. This slower advance rate resulted in a lower than expected head grade from Mt Magnet (1.15g/t Au). The Perseverance pit has a reserve grade of 1.9g/t Au and the grade profile increases significantly with depth over the coming quarters.

# Strong free cashflow moving forward...what's next?

The majority of the required capex is now sunk for the Company to ramp up to ~135kozpa at AISC of ~A\$1,100/oz over the coming quarters. Group production guidance for the JunQ is 28-32koz at AISC of ~A\$1,175/oz. At current spot prices we model EBITDA of ~A\$90m in FY17 as the Vivien underground mine ramps up production and combines with KV & Mt Magnet. Our model estimates a cash position of ~A\$42m at the end of FY16 and ~A\$100m at the end of FY17.

We believe the Company has strong growth potential within the Mt Magnet field, highlighted by the recent Milky Way discovery. With the free cashflow generated over the coming years the Company is likely to also look for growth externally to the flagship Mt Magnet asset. If the Company is unable to deliver a clear pipeline of growth opportunities outside of Mt Magnet it may be obliged to return some cash to shareholders.

# Milky Way deposit opens up a field of porphyry opportunities

Ramelius remains one of the better value AUD gold producers on the ASX particularly given the strong likelihood of the Milky Way orebody to extend minelife at Mt Magnet. The Company has always traded lower than AUD gold peers based on multiples, primarily due to the lack of minelife at Mt Magnet.

As the Company continues to demonstrate the upside at Milky Way and the potential for further porphyry-style discoveries we see the Company trading more in line with peers. With a new exploration model, which was not the focus of previous owners we see potential for Ramelius to re-invigorate the Mt Magnet field. At current spot prices we see potential for Mt Magnet to be mined well beyond the current ~3-4 year minelife. We maintain our Buy recommendation and a price target of 61c, NAV of 55c, spot NAV of 61c.

# 9 May 2016 Share Price \$0.438 Valuation \$0.55 Price Target (12 month) \$0.61

#### **Brief Business Description:**

Gold producer & developer

#### **Hartleys Brief Investment Conclusion**

WA gold producer combining the Kathleen Valley and Vivien satellite projects with the flagship Mt Magnet operations

#### Chairman & MD

Robert Kennedy (Chairman)

Mark Zeptner (MD)

Top Shareholders

Board & Management 3.0%

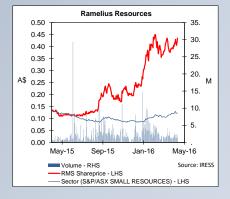
#### Company Address

Level 1, 130 Royal St East Perth, WA, 6004

Issued Capital			473.7m
- fully diluted			473.7m
Market Cap			A\$207.3m
- fully diluted			A\$207.3m
Cash (31 Mar 16a)			A\$37.8m
Debt (31 Mar 16a)			A\$0.0m
EV			A\$169.5m
EV/Resource Au oz			A\$76/oz
EV/Reserve Au oz			A\$400/oz
Prelim. (A\$m)	FY15a	FY16e	FY17e

Prelim. (A\$m)	FY15a	FY16e	FY17e
Prod (koz Au)	86.7	105.2	130.8
Op Cash Flw	45.8	33.8	73.2
Norm NPAT	17.8	15.7	44.5
CF/Share (cps)	11.1	7.3	15.8
EPS (cps)	3.9	3.4	9.6
P/E	11.2	12.9	4.6

	Au
Resources (Moz)	2.2
Reserves (Moz)	0.42



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# **SUMMARY MODEL**

ov Market Information							Directors				ompany Inf	ormat
(ey Market Information						\$0,438	Directors Robert Kennedy (Chairman)			·	Level 1, 130	) Rova
Market Capitalisation - ordin	nary					A\$207m	Mark Zeptner (MD)				East Perth, V	WA, 60
let Debt (cash)	although at					-\$38m	Michael Bohm (Non-Exec Director)				+61 8 9 +61 8 9	202 11
farket Capitalisation - fully V	diluted					A\$207m A\$169m	Kevin Lines (Non-Exec Director)				+6189	1202 11
ssued Capital						473.7m			www	v.rameliusi	resources.	.com.
ptions						0.0						
ssued Capital (fully diluted	inc. all opt	ions)				473.7m						
ssued Capital (fully diluted	inc. all opt	ions and new ca	apital)			476.7m						
aluation  2month price target						\$0.55 <b>\$0.61</b>	Top Shareholders Board & Management				m shares 14.2	3.
&L let Revenue	Unit A\$m	30 Jun 15	30 Jun 16 3 165.5	30 Jun 17 3 222.3	30 Jun 18 3	30 Jun 19 186.9						
otal Costs	A\$III	-85.8	-115.2	-128.9	-108.5	-112.7	Reserves & Resources Mt g/t Au Koz					
BITDA	A\$m	46.1	50.3	93.4	73.8	74.2	TOTAL RESOURCE 28.1 2.5 2,227					
margin		35%	30%	42%	40%	40%	Measured 2.9 2.0 185	l				
epreciation/Amort	A\$m	-24.7	-26.7	-27.6	-26.2	-27.2	Indicated 14.3 2.8 1,277	i				
BIT	A\$m	21.4	23.7	65.8	47.6	47.0	Inferred 11.0 2.2 765 Reserve 4.85 2.7 424	i				
let Interest Pre-Tax Profit	A\$m <b>A\$m</b>	-0.9 <b>20.5</b>	-1.2 <b>22.5</b>	-2.2 <b>63.6</b>	-3.7 <b>43.9</b>	-5.1 <b>41.8</b>	Reserve 4.85 2.7 424	ı				
ax Expense	A\$III A\$m	-4.5	-6.7	-19.1	-13.2	-12.6						
Iormalised NPAT	A\$m	17.8	15.7	44.5	30.7	29.3	Production Summary Unit	Jun 15	Jun 16	Jun 17	Jun 18	Jun
bnormal Items	A\$m	-1.7	0.0	0.0	0.0	0.0	Mill Throughput Mt	1.6	1.7	1.8	1.7	
Reported Profit	A\$m	16.1 0	15.7 0	44.5 0	30.7	29.3	Mined grade g/t Combined Recovery & Payability %	1.71 92%	2.14 91%	2.51 91%	2.14 95%	2
finority Profit Attrib	A\$m <b>A\$m</b>	16.1	15.7	44.5	<b>30.7</b>	29.3	Combined Recovery & Payability % Gold (koz)	92% 86.7	105.2	130.8	107.5	11
	CAIL	10.1	10.1	-77.0	30.1	20.0	Gold Equiv (koz)	86.7	105.2	130.8	107.5	11
Salance Sheet	Unit	30 Jun 15	30 Jun 16	30 Jun 17		30 Jun 19	M&I Resource Conversion (non-reserve) %	23.8%	23.8%	24.3%	24.3%	19
ash	A\$m	32.4	42.2	101.4	142.7	195.4	Mine Life yr	4.25	5.25	4.25	3.25	2
Other Current Assets	A\$m <b>A\$m</b>	14.1 <b>46.5</b>	15.6 <b>57.8</b>	15.7 <b>117.1</b>	15.5 <b>158.2</b>	16.7 <b>212.1</b>	Costs Unit	lun 15	lun 16	lun 17	lun 19	lue
roperty, Plant & Equip.	A\$m	25.9	17.2	-0.3	-16.5	-42.7	Costs Unit Cost per milled tonne \$A/t	Jun 15 61.0	Jun 16 61.3	Jun 17 45.3	Jun 18 39.3	Jun 3
xploration	A\$m	7.7	13.7	17.7	21.7	23.7	EBITDA / tonne milled ore \$A/t	28.7	38.0	66.7	49.2	4
nvestments/other	A\$m	77.0	77.0	77.0	77.0	77.0	Total cash costs \$A/oz	990	1,095	985	1,010	1,0
ot Non-Curr. Assets	A\$m	110.6	108.0	94.4	82.2	58.0	C1: Operating Cash Cost = (a) \$A/oz	831 862	1,007 1,038	867 938	865 950	8
otal Assets	A\$m	157.2	165.8	211.5	240.4	270.1	(a) + Royalty = (b) \$A/oz C2: (a) + depreciation & amortisation = (c) \$A/oz	1,116	1,260	1,078	1,109	1,1
Short Term Borrowings	A\$m	1.1	1.1	1.1	1.1	1.1	(a) + actual cash for development = (d) \$A/oz	1,176	1,235	974	996	.,.
Other	A\$m	19.6	12.5	13.7	11.9	12.2	C3: (c) + Royalty \$A/oz	1,148	1,292	1,149	1,194	1,1
otal Curr. Liabilities	A\$m	20.7	13.5	14.8	12.9	13.3	(d) + Royalty \$A/oz	1,207	1,266	1,045	1,081	9
ong Term Borrowings Other	A\$m A\$m	37.2	37.2	37.2	37.2	37.2	All in sustaining costs (AISC) A\$/oz	1,178	1,183	1,164	1,225	1,1
otal Non-Curr. Liabil.	A\$m	37.2	37.2	37.2	37.2	37.2	Price Assumptions Unit	Jun 15	Jun 16	Jun 17	Jun 18	Jun
otal Liabilities	A\$m	57.8	50.7	52.0	50.1	50.5	AUDUSD A\$/US\$	0.81	0.72	0.69	0.73	0.75
let Assets	A\$m	99.3	115.0	159.6	190.3	219.6	Gold US\$/oz	1187	1136	1183	1242	1255
let Debt	A\$m	-31.4	-41.1	-100.4	-141.6	-194.3	Gold A\$/oz Hedging	1473 Jun 15	1575 Jun 16	1704 Jun 17	1697 Jun 18	1677 Jun
ashflow	Unit A\$m	30 Jun 15 3 46.1	30 Jun 16 3	30 Jun 17 3	30 Jun 18 3 72.2	30 Jun 19 73.3	Hedges maturing?	No	Yes	Yes	No	No
perating Cashflow ncome Tax Paid	A\$m A\$m	46.1 0.0	41.7 -6.7	94.5 -19.1	-13.2	-12.6	Sensitivity Analysis					
nterest & Other	A\$m	-0.3	-1.2	-2.2	-3.7	-5.1	Valuation			FY17 N		
perating Activities	A\$m	45.8	33.8	73.2	55.3	55.7	Base Case 0.55			44.	8.0 (7.7%)	
roperty, Plant & Equip.	A\$m	0.0	-18.0	-10.0	-10.0	-1.0	Spot Prices 0.61 (11.0%) Spot USD/AUD 0.74, Gold \$1285/oz.			4	ŭ.∪ (7.7%)	
exploration and Devel.	A\$m	-20.2	-6.0	-4.0	-4.0	-2.0	AUDUSD +/10% 0.45 / 0.67 (-17.7% / 21.7%)		31.1 /	61.0 (-30.29	% / 36.9%)	
Other	A\$m	-9.6	0.0	0.0	0.0	0.0	Gold +/10% 0.65 / 0.44 (19.5% / -19.5%)		59.3 /	29.7 (33.2%	6 / -33.2%)	
rvestment Activities	A\$m	-29.9	-24.0	-14.0	-14.0	-3.0	Production +/10% 0.66 / 0.44 (20.1% / -20.1%)		59.7 /	29.4 (34.1%	o / -34.1%)	
Forrowings	A\$m	-1.3	0.0	0.0	0.0	0.0	Operating Costs +/10% 0.49 / 0.61 (-11.0% / 11.0%)		36.8 /	52.2 (-17.3%	6/1/.3%)	
quity or "tbc capital"	A\$III	-1.3 5.4	0.0	0.0	0.0	0.0	Unpaid Capital					
Dividends Paid	A\$m	0.0	0.0	0.0	0.0	0.0	Year Expires	No. (m)	\$m	Avg price 9	% ord	
inancing Activities	A\$m	4.1	0.0	0.0	0.0	0.0	30-Jun-16	1.5	0.3	0.20	0.3%	
let Cashflow	A\$m	20.0	9.8	59.2	41.3	52.7	30-Jun-17 30-Jun-18	1.5 0.0	0.4	0.25 0.00	0.3%	
							30-Jun-19	0.0	0.0	0.00	0.0%	
hares	Unit	30 Jun 15	30 Jun 16	30 Jun 17		30 Jun 19	30-Jun-20	0.0	0.0	0.00	0.0%	
Ordinary Shares - End Ordinary Shares - Weighted	m d m	462.0 410.8	463.5 462.8	465.0 464.3	465.0 465.0	465.0 465.0	TOTAL	3.0	0.7	0.22	0.6%	
iluted Shares - Weighted		413.8	465.0	465.0	465.0	465.0	Share Price Valuation (NAV)	Risked	Est. A\$m	Est	. A\$/share	_
							100% Vivien (pre-tax NAV at disc. rate of 8%)	- Alonou	87		0.18	
atio Analysis	Unit	30 Jun 15	30 Jun 16	30 Jun 17	30 Jun 18	30 Jun 19	100% Mt Magnet (pre-tax NAV at disc. rate of 8%)		124		0.26	
ashflow Per Share	A\$ cps	11.1	7.3	15.8	11.9	12.0	100% Kathleen Valley (pre-tax NAV at disc. rate of 8%)		25		0.05	
ashflow Multiple arnings Per Share	x A\$ cps	3.9 3.9	6.0 3.4	2.8 9.6	3.7 6.6	3.7 6.3	Other Exploration Corporate Overheads		50 -21		0.10 -0.04	
rice to Earnings Ratio	Αφ cps X	11.2	12.9	4.6	6.6	6.9	Net Cash (Debt)		38		0.08	
ividends Per Share	ÂUD	-	-	-	-	-	Tax (NPV future liability)		-42		-0.09	
Dividend Yield	%	0.0%	0.0%	0.0%	0.0%	0.0%	Options		0		0.00	
let Debt / Net Debt + Equit		-46%	-56%	-170%	-291%	-769%	Hedges		0		0.00	
nterest Cover	X	24.9 18%	20.0 14%	29.7 28%	12.8 16%	9.1 13%	Total		261		0.55	
eturn on Equity	%											

# **VALUATION**

Fig. 1: Earnings changes -1% -1% 1,178 1,188 1% All in sustaining costs (AISC) A\$/oz 1,202 1,176 1,164 1,209 1,225 Net Revenue 131.9 207.7 222.3 182.3 182.5 Total Costs -119.4 -115.2 -132.4 -108.5 75.3 93.4 73.8 EBITDA A\$m 50.3 - margin Depreciation/Amort 0.3 0.3 0.3 0.4 0.4 0.3 0.4 32% 36% 58% A\$m 21.4 28.3 23.9 -15% 47.9 65.3 29.6 46.8 Net Interest Norm. Pre-Tax Profit 20.5 27.1 22.8 45.7 63.2 26.2 43.2 65% -19.0 30.0% 65% 0% Norm. Tax Expense -2.8 -13.7 -13.0 30.0% 13.5% 30.0% 30.0% 30.0% 30.0% - rate Reported Tax Expense A\$m -4.5 -8.1 -6.8 -13.7 -19.0 -7.9 -13.0 65% Normalised NPAT 17.8 18.9 16.0 A\$m Abnormal Items 0.0 0.0 Reported Profit 65% Minority A\$m 0.0 0.0 0.0 0.0 0.0 0.0 Profit Attrib 65% A\$m 16.0 A\$m 27% 10% Dividends Per Share

We model the Mt Magnet operations combined with the Vivien & Kathleen Valley satellite projects

Source: Hartleys Estimates

Our sum of parts valuation for RMS is based on the Mt Magnet operations combined with the Vivien and Kathleen Valley satellite projects.

We model the Kathleen Valley and Vivien satellite projects in line with Company guidance and feasibility studies. At Kathleen Valley we model a further <1 year minelife producing ~40kozpa @ AISC of <A\$1,000/oz. At Vivien we model a 3 year minelife producing ~50kozpa @ AISC of <A\$1,000/oz from FY17 onwards. The Mt Magnet operations combined with the two satellite projects has a production profile of ~120kozpa @ AISC of ~A\$1,200/oz for ~3 years. We model the Mt Magnet operations to continue for a further ~2 years at ~60kozpa @ AISC of ~A\$1,200/oz (for a total minelife of ~5 years).

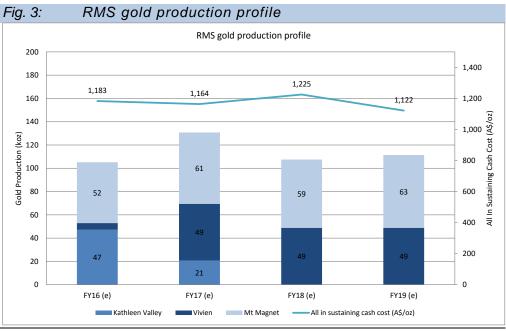
We assume a nominal A\$50m value for exploration upside

We believe RMS is well positioned for brownfield exploration success at Mt Magnet and we value the exploration upside potential with a nominal A\$50m. We see upside potential within and around the Kathleen Valley and Vivien projects and throughout the highly prospective Mt Magnet tenement package.

Hartleys sum of parts valuation for RMS is A\$0.55/share

Fig. 2:	Hartleys Sum of Parts	Valuation	for RMS
		A\$m	A\$/share
100% Viv	ien (pre-tax NAV @ 10%)	87.1	0.18
100% Mt	Magnet (pre-tax NAV @ 8%)	123.8	0.26
100% Kat	hleen Valley (pre-tax NAV @ 8%)	24.6	0.05
Other Exp	ploration	50.0	0.10
Corporate	Overheads	-20.9	-0.04
Net Cash	(Debt)	37.8	0.08
Tax (NPV	future liability)	-42.3	-0.09
Options		0.5	0.00
Hedges		0.0	0.00
Total		260.7	0.55

Source: Hartleys Estimates



We model a
production profile of
~120kozpa for ~3
years followed by
~60kozpa for a further
~2 years

Source: Hartleys Estimates

# PRICE TARGET

Our price target is based on our sum of parts valuation for the Mt Magnet operations combined with the two satellite projects with a production profile of ~120kozpa @ AISC of ~A\$1,200/oz for ~3 years. We model the Mt Magnet operations to continue for a further ~2 years at ~60kozpa @ AISC of ~A\$1,200/oz (for a total minelife of ~5 years). Our price target has weighting for our valuation at spot and consensus pricing.

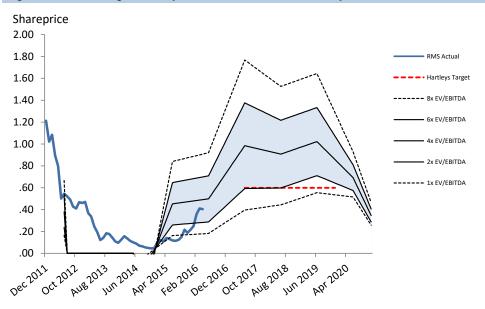
Hartleys 12 month price target is \$0.61/share

Fig. 4: RMS Price Target M	lethodology	
Price Target Methodology	Weighting	Spot 12 mth out
NPV base case	60%	\$0.55 \$0.58
NPV base case at spot commodity and fx prices	40%	\$0.61 \$0.65
Risk weighted composite		\$0.57
12 Months Price Target		\$0.61
Shareprice - Last		\$0.438
12 mth total return (% to 12mth target + dividend)		39%

Source: Hartleys Estimates

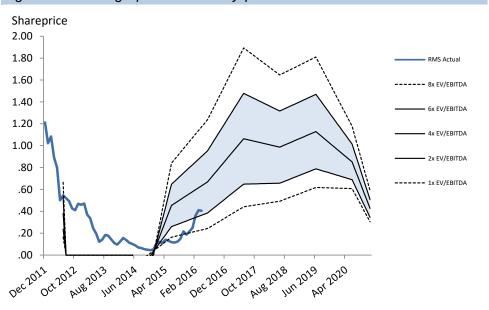
# **EV/EBITDA BANDS**

Fig. 5: Using Hartleys base case commodity forecasts



Source: Hartleys Estimates, IRESS

Fig. 6: Using spot commodity prices



Source: Hartleys Estimates, IRESS

# RISKS

Fig. 7: Key assur	nptions and risks i	for valuation	
Assumption	Risk of not realising assumption	Risk to valuation if assumption is incorrect	Comment
Mt Magnet operations	Moderate	Meaningful	RMS is leveraged to the success of the Mt Magnet operations. We model a 4 year minelife combined with Vivien and Kathleen Valley. If Mt Magnet was to cease operations earlier than 4 years our valuation would be at risk to the downside
Model parameters	Moderate	Meaningful	We have made a number of large assumptions in our valuation of RMS, changes in these assumptions can change our valuation to both the upside and downside
Exploration upside potential	Moderate	Meaningful	We assume some exploration upside at Vivien, Kathleen Valley and throughout the Mt Magnet operations. Some downside risk to our valuation exists if RMS has no further exploration success
Vivien Development Risk	Moderate	High	The Vivien project is still in development, if the development is delayed or encounters major issues our valuation will be at risk
Conclusion	We have made some as		to resource conversion and exploration potential but are achievable.

Source: Hartleys Research

# HARTLEYS CORPORATE DIRECTORY

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## **Hartleys Recommendation Categories**

Buy	Share price	ce appreciation	anticipated.

Accumulate Share price appreciation anticipated but the risk/reward is

not as attractive as a "Buy". Alternatively, for the share price to rise it may be contingent on the outcome of an uncertain or distant event. Analyst will often indicate a

price level at which it may become a "Buy".

Neutral Take no action. Upside & downside risk/reward is evenly

balanced.

Reduce / It is anticipated to be unlikely that there will be gains over Take profits the investment time horizon but there is a possibility of

some price weakness over that period.

Sell Significant price depreciation anticipated.

No Rating No recommendation.

Speculative Share price could be volatile. While it is anticipated that, Buy on a risk/reward basis, an investment is attractive, there

on a risk/reward basis, an investment is attractive, there is at least one identifiable risk that has a meaningful possibility of occurring, which, if it did occur, could lead to significant share price reduction. Consequently, the

investment is considered high risk.

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