

JUPITER MINES LTD (JMS)

Increasing our 1H DPS

Jupiter Mines Ltd (JMS) announced that it expects Tshipi to distribute another 400-500m Rand to shareholders for the 1H (200-250m Rand, ~A\$20-25m to JMS). This is additional to the 1.15b Rand dividend already distributed to Tshipi shareholders (575m Rand, ~A\$57.5m to JMS) which is still sitting on the JMS balance sheet.

The total dividend for the half from Tshipi now looks like is 1.55-1.65b rand (773-823m Rand, ~A\$77-82m to JMS).

The mid-point JMS dividend (A\$80m) equates to ~4.1cps, but after withholding tax and other JMS costs, we estimate it equates to ~3.75cps for JMS shareholders.

Our previous 1H JMS dividend assumed that there would not be another distribution, and hence we have now increased our 1H DPS estimate to 3.75cps (up from 2.75cps).

Buy recommendation retained

On spot manganese prices, JMS will continue to exceed our formal dividend expectations, providing a very high expected dividend yield at the current shareprice (our spot valuation is 72cps).

However, on our base assumptions (which assume declining manganese prices), we assume that the sustainable dividend yield at the current shareprice would be ~6.2%, which is getting close to fair. We maintain our Buy recommendation but the expected return is getting more modest (unless manganese prices remain strong). We have a 44cps twelve month target + 5.5cps DPS (3.75cps + 1.75cps).

Fig. 1: Earnings Changes

Tshipi (49.9%)	Unit	28 Feb 19		29 Feb 20			28 Feb 21	
		actual	Old	New	% chg	Old	New	% chg
Production (100%)	Mtpa	3.4	3.0	3.0	0.0%	3.0	3.0	0.0%
Received Price	US\$/dmtu	5.7	5.0	5.0	0.6%	4.5	4.5	0.0%
AUD	US\$/A\$	0.72	0.70	0.70	0.2%	0.71	0.71	0.0%
ZAR	Rand/US\$	14.2	14.1	14.1	0.0%	14.2	14.2	0.0%
Tshipi Revenue (49.9%)	A\$m	497.9	391.2	392.5	0.3%	342.9	342.9	0.0%
	ZARm	5079.4	3857.7	3880.0	0.6%	3467.6	3467.6	0.0%
Tshipi Cash Costs (49.9%)	A\$m	-236.4	-215.2	-215.3	0.0%	-210.6	-210.6	0.0%
	ZARm	-2411.8	-2122.3	-2128.1	0.3%	-2129.3	-2129.3	0.0%
	ZAR/t	-1412.0	-1408.7	-1412.5	0.3%	-1421.0	-1421.0	0.0%
Tshipi EBITDA (49.9%)	A\$m	261.5	176.0	177.2	0.7%	132.3	132.3	0.0%
- margin		52.5%	45%	45%	0.4%	39%	39%	0.0%
Tshipi, 100%, EBITDA	A\$m	522.9	352.6	355.2	0.7%	265.2	265.2	0.0%
Tshipi, 100%, Cash dist	A\$m	316.1	215.5	252.5	17.2%	156.3	156.3	0.0%
% of EBITDA		60%	61%	71%	16.4%	59%	59%	0.0%
Tshipi, 100%, Cash dist	ZARm	3,224	2,125	2,496	17.5%	1,581	1,581	0.0%
Tshipi, 100%, EBITDA	ZARm	5345.9	3477.8	3510.8	0.9%	2681.9	2681.9	0.0%
Tshipi, 100%, EBITDA	US\$	376.9	246.5	248.8	0.9%	188.8	188.8	0.0%
Tshipi NPAT (49.9%)	A\$m	189.5	121.7	122.6	0.7%	90.3	90.3	0.0%
payout		83%	89%	103%	16.3%	87%	87%	0.0%
DPS		0.075	0.045	0.055	22.2%	0.030	0.030	0.0%

Source: Hartleys Estimates

30 Jul 2019 Share Price \$0.403 Valuation \$0.44 12mth price target \$0.44

Brief Business Description:

Manganese producer in Sth Africa (via 49.9% interest in Tshipi mine)

Hartleys Brief Investment Conclusion

Long mine life, low cost and highly incentivised management for shareholder friendly capital management. Risks are Sth Africa sovereign risk & manganese price volatility.

Chairman & MD

Brian Gilbertson (Chairman)

Priyank Thapliyal (CEO)

Top Shareholders

 AMCI
 17.2%

 Stichting Pensioenfonds
 12.9%

 Posco
 6.9%

Company Address

Level 10, 16 St Georges Terrace

Perth WA, 6000, Australia

 Issued Capital
 1959.0m

 - fully diluted
 1959.0m

 Market Cap
 A\$788.5m

 - fully diluted
 A\$788.5m

 Cash (31 May 19p)
 A\$107.0m

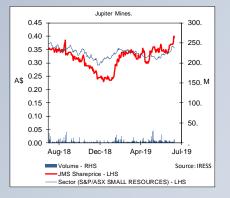
 Debt (31 May 19p)
 A\$0.0m

 EV
 A\$681.5m

 Mt
 Mn grade

 Resources (Mt)
 459.5
 33%

 Reserves (Mt)
 86.41
 36.32



Authors

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E: trent.barnett@hartleys.com.au

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Page 1976	shipi, 100%, Cash dist	A\$m	161.0	316.1	252.5	156.3	Indicated	119	33.5		JMS	Atrib:
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Fig. 2: Earnings Changes											
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		actual	Old	New	% chg	Old	New	% chg	Old	New	% chg
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AUD	US\$/A\$	0.72	0.70	0.70	0.2%	0.71	0.71	0.0%	0.73	0.73	0.0%
ZAR	Rand/US\$	14.2	14.1	14.1	0.0%	14.2	14.2	0.0%	14.1	14.1	0.0%
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Tshipi, 100%, EBITDA	US\$	376.9	246.5	248.8	0.9%	188.8	188.8	0.0%	155.7	155.7	0.0%
Tshipi NPAT (49.9%)	A\$m	189.5	121.7	122.6	0.7%	90.3	90.3	0.0%	72.1	72.1	0.0%
payout		83%	89%	103%	16.3%	87%	87%	0.0%	87%	87%	0.0%
DPS		0.075	0.045	0.055	22.2%	0.030	0.030	0.0%	0.025	0.025	0.0%

Source: Hartleys Estimates

ig. 3: Key assumptions	and risks for valu	ıation	
Assumption	Risk of not realising assumption	Downside risk to valuation if assumption is incorrect	Comment
Mine life	Low	High	We assume a long mine life. The mining right expires in 2040 but we assume it is extended.
Discount rate	Moderate	Upside	We assume a discount rate of 10%, real.
FX	Moderate	Meaningful	We assume that the Rand appreciates modestly in near term, and then depreciates again.
Selling prices fall from current prices	Moderate	Most significant	We assume manganese selling prices retrace but remain well above cash costs.

We believe our assumptions around manganese selling prices are the most important for our valuation.

Modest

Source: Hartleys

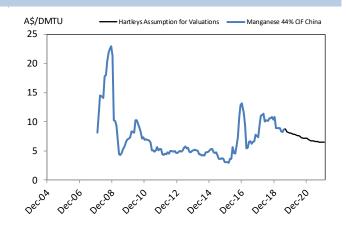
Conclusion

Project interest

Fig. 4: Manganese Price Assumptions

Low



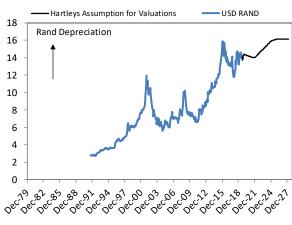


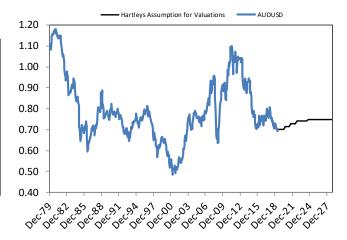
We assume JMS retains its 49.9% interest in

Tshipi.

Source: Asian Metal, Hartleys estimates

Fig. 5: FX Assumptions





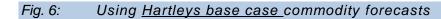
Source: Iress, Hartleys estimates

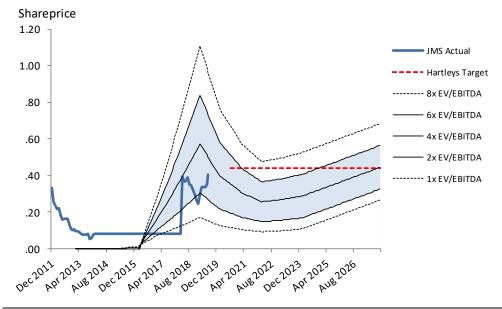
PRICE TARGET

We have a twelve month price target of 44cps (from 42cps previous).

Price Target Methodology	Weighting	Spot	12 mth out
NPV base case valuation	70%	\$0.44	\$0.40
NPV spot valuation	8%	\$0.72	\$0.7
4x EV/EBITDA	5%	\$0.36	\$0.29
10x EV/EBITDA	5%	\$0.85	\$0.66
Dividend yield 7.0% base case	10%	\$0.78	\$0.4
Dividend yield 7.0% spot prices	2%	\$0.71	\$0.7
Risk weighted composite		\$0.51	
12 Months Price Target		\$0.44	
Shareprice - Last		\$0.4025	
12 mth total return		23%	

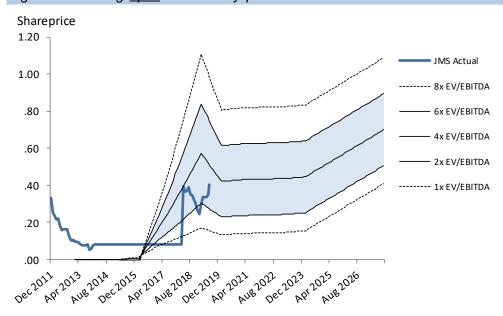
Source: Hartleys Research Estimates





Source: Hartleys Estimates, IRESS

Fig. 7: Using spot commodity prices



Source: Hartleys Estimates, IRESS

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Note: personal email addresses of company employees are structured in the following manner: firstname.lastname@hartleys.com.au

Hartleys Recommendation Categories

Buy Share price 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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lan Parker	+61 8 9268 2810
Matthew Parker	+61 8 9268 2826
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