

EQUITY RESEARCH Materials

6th May 2020

Jupiter Mines Ltd (JMS.ASX)

Restrictions impact volumes but Mn price easing pain

Event:

FY20 Result review; PT and earnings changes.

Investment Highlights:

- Jupiter Mines Ltd (JMS) reported NPAT of \$95M, or adjusted \$98M, the latter 6% below our forecast of \$108M, mostly due to lower Mn prices in the 4QFY20.
 Tshipi shipments of 3.4Mt exceeded target of 3.0Mt, albeit high grade was only 2.9Mt, the balance being low grade.
- The company ended FY20 with \$84M attributable cash, comprising \$29M consolidated and \$55M as a share of Tshipi's cash. Debt remains nil. The strong balance sheets of both JMS and Tshipi e Ntle positions them favourably in the current COVID-19 environment.
- JMS declared a final dividend of 0.75cps vs our estimate of 1.6c, a payout of 61% on 2H profit. We expect that the a) High interim payout of 112%, b) Uncertainty surrounding COVID-19 and c) Weak Mn prices in the late 2HFY20 instigated a degree of caution. Payout for the full year was 95%, still above the company's target of 70%.
- Lockdown restrictions to impact 1QFY21 production. As part of RSA Government directives to curb COVID-19 propagation, Tshipi shutdown operations on 26th March; restarted at 50% rate on 14th April; and resumed full production on 1st May. We believe 1Q production will be 0.4Mt vs 0.8Mt previously, while our estimates for subsequent quarters are unchanged at 0.8Mt, prompting us to cut production to 2.9Mt for FY21e (prior 3.3Mt).
- We believe that Tshipi may be benefiting from current restrictions on underground Kalahari Mn mines, which are producing at only 50% capacity. This may support Mn price in short-term - currently at US\$6.1.6/dmtu and well above both our and consensus estimates. Reduced underground output may free up more Transnet capacity which may advantage Tshipi in volumes and costs.
- We have reviewed our Mn price forecasts, and cut the 37% Mn CIF price by -6% to -8% over FY21e to FY23e, which we believe are in-line with consensus.
 Our LT 37% China CIF price is US\$\$4.24/dmtu and RSA FOB price \$3.88/dmtu.
 However upside risk remains in the short-term while RSA supply remains restricted.

Earnings and Valuation:

- We have downgraded JMS adjusted NPAT -28% in FY21e to \$63M based on lower shipments, while earnings from FY22e onwards are cut on lower Mn prices and higher low grade product selling costs.
- Our NPV₁₀ share valuation reduces to \$0.50 from \$0.60 based on earnings downgrades. We include a 25% weighting on the expansion case.

Recommendation:

We maintain our Buy recommendation with a revised 12-month price target
of \$0.50 (prior \$0.60) based on our 1.0x Price/NPV. Catalysts for the share
price include higher Mn prices; cost reductions; increased shipments; results
of expansion feasibility study; realisation of value for iron ore assets; and
corporate activity.

Disclosures

The analyst owns 386,746 JMS shares.
Foster Stockbroking and associated entities (excluding Cranport Pty Ltd) own 10,426,100 JMS shares.
Cranport Pty Ltd owns 6,804,119 JMS shares.
Refer details end of report.

Recommendation				Buy
Previous				Buy
Risk				High
Price Target				\$ 0.50
Previous				\$0.60
Share price (A\$)				\$ 0.280
ASX code				JMS
52 week low-high			0	.19-0.43
JMS Valuation (A\$/share)				\$ 0.50
Methodology			risk	ed NPV
JMS Capital structure				
Shares on Issue (M)				1,959
Market cap (A\$M)				549
Net cash (debt) attributat	ole (A\$M)			84
EV (A\$M)				465
Ave daily volume ('000)				5,658
Earnings Y/e Feb A\$M	FY20a	FY21e	FY22e	FY23e
Sales adj*#	411	314	345	331
EBITDA adj.*	152	101	97	83
NPAT reported	95	63	62	59
NPAT adj*	98	63	62	59
EPS adj. \$*	0.050	0.032	0.032	0.030
PE x	3.0	5.5	6.3	7.6
EV/EBITDA x	1.7	3.0	3.4	4.0
DPS \$	0.048	0.026	0.026	0.025
Yield %	17%	9%	9%	9%
* 4 dida uluia a inda adina a		-L	L:-:	

 $^{{\}it *Adj =} underlying \ inlcuding \ attributable \ share \ of \ Tshipi$

#CIF basis

JMS Board	
Brian Gilbertson	Non-Executive Chairman
Priyank Thapliyal	CEO and Execuitve Director
Hans Mende	Non-Executive Director
Paul Murray	Non-Executive Director
Andrew Bell	Non-Executive Director
Yeongjin Heo	Non-Executive Director
Change united annuals	



Analyst: Mark Fichera mark.fichera@fostock.com.au +612 9993 8162



Jupiter Mines Ltd

*Includes realisation costs

Full Year Ended 28/29 February

Profit and Loss A\$M	2020a	2021e	2022e	2023e
Sales adj.*	411	314	345	331
Other revenue	1	1	1	1
Operating Costs adj.*	259	214	248	249
EBITDA adj.	152	101	97	83
D&A adj.	14	13	15	5
EBIT adj.	139	89	82	78
Net Interest exp / (income) adj.	-2	-2	-6	-6
Profit before tax adj	141	90	88	84
Tax exp / (benefit) adj	42	27	26	25
NPAT adj.	98	63	62	59
Non-recurring gain/(loss)	-3	0	0	0
NPAT reported	95	63	62	59
EPS diluted adj. (\$)	0.050	0.032	0.032	0.030
DPS (\$)	0.048	0.026	0.026	0.025
All figures shown include JMS attributable share	of Tshipi.			

Cashflow A\$M	2020e	2021e	2022e	2023e
EBITDA adj.	152	101	97	83
Equity accounting	-148	-99	-94	-80
Change in WC	-35	-19	-6	4
Tax paid	-1	-1	-1	-1
Net interest	1	0	0	0
Other	31	0	0	0
Operating Cashflow	0	-17	-3	6
PPE	0	0	0	0
Exploration	-1	-2	-2	-2
Dividends received	84	33	46	49
Investments	0	0	0	0
Investing Cashflow	83	38	44	47
Equity issue	0	0	0	0
Loan repayment	0	6	0	0
Debt repayments/proceeds	0	0	0	0
Share buyback	0	0	0	0
Dividends paid	-127	-36	-56	-49
Financing Cashflow	-127	-30	-56	-49
Net Cashflow	-45	-9	-15	3
Balance Sheet A\$M	2020e	2021e	2022e	2023e
Cash	29	20	5	8
Receivables	40	65	71	68
PPE	0	0	0	0

Balance Sheet A\$M	2020e	2021e	2022e	2023e
Cash	29	20	5	8
Receivables	40	65	71	68
PPE	0	0	0	0
Capitalised exploration	12	12	12	12
Investments	438	500	561	619
Other	1	1	1	1
Total Assets	520	597	649	708
	400			
Accounts payable	133	38	43	43
Provisions	0	0	20	21
Debt	0	0	0	0
Other	51	57	82	127
Total Liabilities	184	94	144	190
Reserves and capital	410	410	410	410
Retained earnings	16	43	49	58
Total Equity	426	453	459	469

Total Equity	426	453	459	469
Capital structure				
Ordinary shares				1,959
Fully diluted equity				1.959

Half year splits	1H FY20a	2H FY20a	1H FY20e	2H FY20e
Mn 37% RSA, FOB, US\$/dmtu	4.94	3.39	4.09	3.94
Total Mn ore shipments Mt	1.7	1.7	1.3	1.7
Sales adj.*	231	169	134	171
EBITDA adj.	112	40	42	59
NPAT adj.	75	24	26	37
All figures shown include JMS attributable share	of Tshipi.			
the state of the s				

*Includes realisaiton		

Financial Metrics	2020a	2021e	2022e	2023e
EPS growth %	-48%	-36%	-2%	-4%
Gearing (ND/ND+E)	-7%	-5%	-1%	-2%
Interest Cover (EBIT/net int)	nm	nm	nm	m
Average ROE %	24%	14%	14%	13%
Average ROA %	25%	16%	13%	12%

Earnings multiples	2020a	2021e	2022e	2023e
P/E x	5.6	8.7	8.9	9.3
EV/EBITDA x	3.1	4.6	4.8	5.6
Dividend Yield %	17%	9%	9%	9%

A\$M	Α\$,	/share
666	\$	0.34
155	\$	0.08
53	\$	0.03
47	\$	0.02
-29	-\$	0.01
55	\$	0.03
29	\$	0.01
976	\$	0.50
	666 155 53 47 -29 55	666 \$ 155 \$ 53 \$ 47 \$ -29 -\$ 55 \$ 29 \$

Tshipi - Assumptions	2020e	2021e	2022e	2023e
Mn 44% China, CIF, US\$/dmtu	5.63	4.79	4.70	4.67
Mn 37% RSA, FOB, US\$/dmtu	4.16	4.02	3.92	3.89
Tshipi Mn realised, FOB, US\$/dmtu	4.64	4.16	4.09	4.06
A\$:US\$	0.69	0.70	0.71	0.73
Rand:US\$	14.60	15.29	15.06	14.66
Mn ore production Mt	3.41	2.92	3.30	3.30
Mn ore shipments Mt	3.41	2.92	3.30	3.30
Cash costs US\$/dmtu hi grade, FOB	2.05	2.03	2.13	2.22
Cash costs US\$/dmtu total product, CIF	2.92	2.82	2.95	3.05

JORC Resources and Reserves Mn		
Tshipi	Ore Mt	Mn grade %
Total Reserves	94	36.5%
Measured	92	34.2%
Indicated	112	33.7%
Inferred	227	32.5%
Total Resource	432	33.2%

Mt Ida & Mt Mason	Ore Mt	Fe grade %	
Total Resource	1,852	36.8%	

Major shareholders	%
Stichting Pensioenfonds ABP	14.8%
Hans J Mende	12.9%
Fritz R Kundrun	12.3%
AMCI Euro Holdings BV	7.4%
POSCO Australia GP Pty Ltd	6.9%

Source: Foster Stockbroking estimates.



FY20e RESULT – TSHIPI WEATHERS LOWER Mn PRICES

- JMS reported FY20 NPAT of \$95M, or adjusted NPAT (ex-foreign exchange impact and tax adjustments) of \$98M which was 6% below our forecast of \$108M. The key reason was a weaker 4QFY20e from Tshipi which we had not updated our prior forecast for attributable to lower Mn prices. Mn 37% Port Elizabeth FOB prices averaged \$3.45/dmtu and China CIF \$3.58/dmtu in the 4Q vs our prior forecasts of US\$3.61 and \$4.78.
- While the Mn price was not in the company's control, Tshipi did keep costs relatively stable, including shipping more via rail to Luderitz, Namibia that otherwise would have been transported by more expensive trucking. FOB costs were US\$2.05/dmtu from US\$2.04 in the previous year and in-line with our estimate of US\$2.02.

Figure 1: JMS Profit & Loss \$M

Y/e February	FY19a	FY20a	FSBe FY20e	Diff vs FSBe	Diff vs pcp
Tshipi (100%) metrics					
Shipments Mt	3.51	3.41	3.35	2%	-3%
Simplifients wit	3.31	3.41	3.33	270	-5/0
Mn RSA 37% FOB US\$/dmtu	6.01	4.16	4.20	-1%	-31%
Mn China CIF 37%, US\$/dmtu	6.43	4.90	5.20	-6%	-24%
A\$:US\$	0.74	0.69	0.70	-2%	-6%
ZAR:US\$	13.62	14.59	14.50	1%	7%
Costs fob US\$/dmtu , high grade	2.04	2.05	2.02	2%	-7%
JMS Profit & Loss SM					
Tshipi attrib.	511	400	416	-4%	-22%
Marketing	13	10	11	-9%	-20%
Sales adj.*	524	411	427	- <i>3%</i> -4%	-20%
Other	1	1	427	-4 <i>%</i> 0%	-22%
	525	411	428	- 4%	- 22%
Total revenue adj.	525	411	428	-4%	-22%
Tshipi attrib.	236	252	260	-3%	7%
Marketing	1	3	3	-16%	128%
Corporate	6	4	3	45%	-33%
Cash costs adj.*	243	259	266	-3%	6%
Tshipi attrib.	275	148	156	-5%	-46%
Marketing	12	8	8	-6%	-36%
Corporate	-5	-3	-2	56%	-36%
EBITDA adj.	282	152	161	-6%	-46%
D&A adj.	13	14	14	-6%	3%
EBIT adj.	268	139	147	-6%	-48%
Net interest	-2	-2	-2	-6% -11%	-46 <i>%</i> 6%
	269	-2 141	-2 149	-11% -6%	
PBT adj.			_		-48%
Tax adj.	81	42	45	-6%	-48%
Tshipi attrib.	189	98	103	-5%	-48%
Marketing	9	6	6	0%	-41%
Corporate	-10	-5	-4	14%	-51%
NPAT adj	188	98	104	-6%	-58%
Non-recurring items	-48	-4	-1	nm	nm
NPAT reported	142	95	104	-8%	-33%

Source: Company; Foster Stockbroking estimates. Numbers may not add due to rounding.

^{*}Sales and costs inclusive of realisation.



 Tshipi shipments of 3.4Mt for FY20 well exceeded the company's sales target of 3.0Mt, although high grade shipments of 2.9Mt was slightly below our estimate of 3.0Mt. The balance was low grade.

Attributable cash \$84M end FY20

 JMS' attributable cash at end FY20 was \$83.9M (\$29.3M consolidated and Tshipi share \$54.6M), below our estimate of \$113.9M (\$60.7M consolidated, Tshipi share \$53.2M). The key difference was consolidated, with net negative timing differences in payables and receivables reflecting cash decrease during the quarter, as opposed to our expectation of net positive change in working capital.

Figure 2: JMS and Tshipi Cash Balance \$M

				Diff vs
	FY20a	3QFY20a	FY20 FSBe	FSBe
Operating cash flow (Tshipi 100%)	17	39	15	13%
JMS cash consolidated	29	43	61	-53%
Cash Tshipi 49.9%	55	49	53	4%
JMS attributable cash	84	92	114	-26%

Source: Company; Foster stockbroking estimates.

Final Dividend of \$0.0075

- JMS declared a final dividend of 0.75cps vs our expectation of 1.6cps. A weak 4Q Mn price, as well as the uncertainty and restrictions brought about by the proliferation of COVID-19 subsequent to the result were no doubt factors. The payout ratio was 61% for the final dividend over 2H NPAT, vs 112% payout of the interim, resulting in full year payout ratio of 95% on adjusted NPAT (vs 78% in FY19). Tshipi's payout ratio was 9102% for FY20 vs 83% in FY19.
- We estimate post payment of the Tshipi's 2H dividend (\$24M) and payment by JMS its final dividend (\$15M), JMS attributable cash will be of \$69M, all else being equal.

Ε

COVID-19 RELATED LOCKDOWNS TO IMPACT FY21e

Downgrade to FY21e shipments – we now expect 2.9Mt vs 3.3Mt previously

On 26 March most mines in South Africa shut down operations – including Tshipi – in response
to Government measures adopted to combat the spread of the coronavirus. Tshipi, along with
most other open pit mines, were allowed to restart production on 14 April at 50% of mine rate
(1.5-1.7Mtpa). On 1 May, Tshipi along with other open pit mines was allowed to ramp up to
100% production.



- We estimate the loss of production resulting from the COVID-19 restrictions to be 0.4Mt all incurred in the 1QFY21e. We now forecast 0.4Mt for the 1QFY21e, while our forecasts of 0.8Mt for subsequent quarters remains unchanged, resulting in 2.9Mt for the year (prior 3.3Mt). Risks to our forecast would be if a second wave of COVID-19 were to propagate, which could result in further and longer restrictions to production in the current and subsequent quarters.
- Our production forecast for FY22e onwards remain unchanged at 3.3Mtpa.

Figure 3: Tshipi shipments (Mt, 100%)

FY20a	FY20a		FY21e	FY21e		FY22e	FY22e	
new	old	chng	new	old	chng	new	old	chgn
3.4	3.2	7%	2.9	3.3	-12%	3.3	3.3	0%

Source: Company; Foster stockbroking estimates

TSHIPI MAY BENEFIT VS COMPETITORS

Underground mines operating only at 50% keeps Mn supply restricted

- While Tshipi's output has been inhibited by COVID-19 restriction, underground operations in the
 Kalahari have been more so. This is because of the latter possessing a greater transmission of
 the virus due to the nature of underground mining. So during the period where Tshipi was
 allowed to restart at 50% production (14 Apr to 30 Apr) underground mines were still off-line.
 Since Tshipi was allowed to ramp up to 100% output, underground mines have been limited to
 50%.
- We believe that since 14th April Tshipi has been better placed than peer underground Kalahari Mn mines. This should have a threefold positive impact for Tshipi, namely:
 - Exploiting a higher Mn price. Supply restriction from the underground Mn mines should continue supporting the Mn price, or at least not see it pull back to pre-COVID-19 levels. This allows Tshipi to exploit attractive pricing for its volumes for as long as the restriction imbalance in open-cut vs underground continues remains.
 - 2. Opportunity to shift more volume to lower cost rail. Transport and logistics approximately accounts for 50% of Tshipi's fob costs. The partial operation of underground mines may result in their Transnet rail allocations being unfulfilled, which Tshipi has demonstrated in the past it can quickly fill. This ability to move higher cost tonnage from trucking to rail can lower fob costs.
 - 3. **Increase volume on rail.** Rail is the chief bottleneck for Tshipi mine's shipments. Spare capacity on Transnet free may see the mine exceed 3Mt.

Minimal cost impact during shutdown

 JMS estimated costs of the initial shutdown (nil production from 26 March to 16 April of ZAR25M, or only \$3M. Given that 75% of costs are logistics, marketing, and realisation, and both mining and plant contracted, Tshipi's fixed costs and care and maintenance expenses were quite low.



COMMODITY PRICE FORECASTS

We downgrade CIF prices

• We have downgraded 44% and 37% CIF Mn price forecasts, maintaining these in line with consensus. We cut the latter by -6% to -8% during FY21e-FY23e, and our long term by -6% to US\$4.24/dmtu. However we have increased our forecast 37% FOB price over the same period (LT up 10% to US\$3.88/dmtu) due to lower realisation charges. We also reduce forecast Rand vs US\$ given the persistent weakness in the currency.

Upside risk to price in short-term

Current RSA Mn 37% RSA FOB price is US\$6.16/dmtu is trading well above our and consensus
estimates, we believe mostly from the restricted underground supply from RSA. While we expect
the price to decline as this capacity eventually returns, it does provide upside risk to four
forecasts in the short-term.

Figure 4: Commodity Price Forecasts (nominal)

Commodity		FY2020a	FY2021e	FY2022e	FY2023e	LT
Mn 44% CIF, China	new	5.63	4.79	4.70	4.67	4.66
US\$/dmtu	old	5.89	5.25	4.97	4.85	4.93
	chng	-4%	-9%	-5%	-4%	-5%
Mn 37% CIF, China	new	4.90	4.37	4.28	4.25	4.24
US\$/dmtu	old	5.28	4.74	4.55	4.43	4.51
	chng	-7%	-8%	-6%	-4%	-6%
Mn 37% FOB, RSA	new	4.16	4.02	3.92	3.89	3.88
US\$/dmtu	old	4.33	3.76	3.57	3.45	3.53
	chng	-4%	7%	10%	13%	10%
ZAR:US\$	new	14.60	15.29	15.06	14.66	14.52
	old	14.33	14.44	14.36	14.22	14.22
	chng	2%	6%	5%	3%	2%
A\$:US\$	new	0.69	0.70	0.71	0.73	0.73
	old	0.70	0.71	0.73	0.73	0.73
	chng	-1%	-1%	-3%	0%	0%

Source: Foster Stockbroking estimates.



EARNINGS FORECASTS REVISIONS

Downgrades to earnings on lower FY21e production and Mn prices

We have downgraded our forecast FY21e JMS NPAT by 28% to \$63M, based mostly on lower forecast shipments of 2.9Mt from Tshipi (vs 3.3Mt previously) due to the COVID-19 lockdown impact during 1QFY21e. Our NPAT estimates from FY22e and beyond have been downgraded on lower Mn CIF prices and increased costs for low grade product.

Figure 4: JMS Earnings Forecasts A\$M

Y/e February	FY20e			FY21e			FY22e		
	new	old	chng	new	old	chng	new	old	chng
Commodity assump'ns:									
Mn 37% RSA, fob US\$/dmtu	4.16	4.33	-4%	4.02	3.76	7%	3.92	3.57	10%
Mn 37% China, cif US\$/dmtu	4.90	5.28	-7%	4.37	4.74	-8%	4.28	4.55	-6%
Tshipi realised, cif US\$/dmtu	4.64	4.97	-7%	4.16	4.53	-6%	4.09	4.35	-8%
A\$:US\$	0.69	0.70	-1%	0.70	0.70	0%	0.71	0.71	0%
ZAR:US\$	14.60	14.33	2%	15.29	14.44	6%	15.06	14.36	5%
Shipments, Mt	3.4	3.2	7%	2.9	3.3	-12%	3.3	3.3	0%
FOB costs, US\$/dmtu, HG^	2.05	2.02	0%	2.03	2.02	1%	2.13	2.05	4%
CIF costs, US\$/dmtu, total#	2.92	3.11	-6%	2.82	2.89	-3%	2.95	2.94	0%
JMS Profit & Loss \$M:									
Tshipi attrib.	400	405	-1%	306	376	-19%	335	356	-6%
Marketing	10	11	-10%	9	11	-19%	10	11	-6%
Sales adj.*	411	416	-1%	315	387	-19%	345	366	-6%
Other	1	1	0%	1	1	0%	1	1	0%
Total revenue adj.	411	417	-1%	315	388	-19%	345	367	-6%
Tshipi attrib.	252	250	1%	207	243	-15%	241	243	-1%
Marketing	3	5	-39%	3	5	-39%	3	5	-39%
Corporate	4	3	45%	4	3	50%	4	3	50%
Cash costs adj.*	259	257	1%	214	250	-14%	248	250	-1%
Tshipi attrib.	148	155	-4%	99	134	-26%	94	113	-17%
Marketing	8	7	9%	6	7	-5%	7	6	19%
Corporate	-3	-2	56%	-4	-2	88%	-4	-2	88%
EBITDA adj.	152	159	-4%	101	138	-27%	97	116	-16%
D&A adj.	14	14	0%	13	14	-10%	15	16	-5%
EBIT adj.	139	145	-4%	88	124	-29%	82	101	-18%
Net interest	-2	-2	-3%	-2	-2	-4%	-6	-2	182%
PBT adj.	141	147	-4%	90	125	-28%	88	103	-15%
Tax adj.	42	44	-4%	27	38	-28%	26	31	-15%
Tshipi attrib	98	103	-4%	63	88	-29%	61	72	-16%
Marketing	6	5	0%	5	4	0%	5	4	0%
Corporate	-5	-4	13%	-4	-4	7%	-4	-4	9%
NPAT adj	98	103	-4%	63	88	-28%	62	72	-14%
Non-recurring items	-4	-1	0%	0	0	0%	0	0	0%
NPAT reported	95	102	-7%	63	88	-28%	62	72	-14%

^{*}Tshipi sales and costs include realisation.

 $Non-recurring\ I tems\ includes\ for eign\ exchange\ gains\ \&\ losses.\ Adj=underlying\ estimate.$

Source: Foster Stockbroking estimates.

[^]HG= high grade product. #Total=all product incl. low grade.



VALUATION

Share valuation decreases to \$0.50 from \$0.60

Our NPV $_{10}$ share valuation of JMS has reduced to \$0.50 from \$0.60, due to downgrade in our forecast earnings.

Figure 5: JMS Valuation

Segment	A\$M	A\$/share
Tshipi (49.9%)	666	\$0.34
Expansion case (discounted by 75%)	155	\$0.08
Marketing	53	\$0.03
Iron Ore	47	\$0.02
Corporate	-29	-\$0.01
Net cash - Tshipi attributable	55	\$0.03
Net cash - JMS consolidated	29	\$0.01
Equity	976	\$0.50
Shares M	1,959	

Source: Foster Stockbroking estimates. NPV_{10} employed for all segments except iron ore (multiple valuation).

RECOMMENDATION – MAINTAIN BUY, 12-MONTH TARGET \$0.50 (PRIOR \$0.60)

- We maintain our Buy recommendation on JMS, reducing our 12-month share price target to \$0.50 from \$0.60, based on 1.0x P/NPV revised DCF valuation.
- We believe the company is in a solid position despite the impedance suffered from the COVID-19 restrictions. The solid cash position and nil debt offers a robust buffer to weather nay potential further restrictions if a second wave of COVID-19 were to eventuate.
- We expect catalysts for the share price to be higher Mn prices, positive mine performance, corporate activity, costs reductions, and result of expansion feasibility study.



FOSTER STOCKBROKING DISCLAIMERS

Foster Stockbroking Pty Ltd A.B.N. 15 088 747 148 AFSL No. 223687

Level 25, 52 Martin Place, Sydney, NSW 2000 Australia

General: +612 9993 8111 Equities: +612 9993 8100 Fax: +612 9993 8181

Email: contact@fostock.com.au
PARTICIPANT OF ASX GROUP

Foster Stockbroking recommendation ratings: Buy = return >10%; Hold = return between -10% and 10%; Sell = return <-10%. Speculative Buy = return > 50% for stock with very high risk. All other ratings are for stocks with low-to-high risk. Returns quoted are annual.

Disclaimer & Disclosure of Interests. Foster Stockbroking Pty Limited (**Foster Stockbroking**) has prepared this report by way of general information. This document contains only general securities information or general financial product advice. The information contained in this report has been obtained from sources that were accurate at the time of issue, including the company's announcements and pathfinder prospectus which have been relied upon for factual accuracy. The information has not been independently verified. Foster Stockbroking does not warrant the accuracy or reliability of the information in this report. The report is current as of the date it has been published.

In preparing the report, Foster Stockbroking did not take into account the specific investment objectives, financial situation or particular needs of any specific recipient. The report is published only for informational purposes and is not intended to be personal financial product advice. This report is not a solicitation or an offer to buy or sell any financial product. Foster Stockbroking is not aware whether a recipient intends to rely on this report and is not aware of how it will be used by the recipient. Before acting on this general financial product advice, you should consider the appropriateness of the advice having regard to your personal situation, investment objectives or needs. Recipients should not regard the report as a substitute for the exercise of their own judgment.

The views expressed in this report are those of the analyst named on the cover page. No part of the compensation of the analyst is directly related to inclusion of specific recommendations or views in this report. The analyst receives compensation partly based on Foster Stockbroking revenues, including any investment banking and proprietary trading revenues, as well as performance measures such as accuracy and efficacy of both recommendations and research reports. Any views and opinions expressed in the report are those of the research analyst and have not been influenced by corporate advisory, the issuing company, or its other advisers.

Foster Stockbroking believes that the information contained in this document is correct and that any estimates, opinions, conclusions or recommendations are reasonably held or made at the time of its compilation in an honest and fair manner that is not compromised. However, no representation is made as to the accuracy, completeness or reliability of any estimates, opinions, conclusions or recommendations (which may change without notice) or other information contained in this report. To the maximum extent permitted by law, Foster Stockbroking disclaims all liability and responsibility for any direct or indirect loss that may be suffered by any recipient through relying on anything contained in or omitted from this report. Foster Stockbroking is under no obligation to update or keep current the information contained in this report and has no obligation to tell you when opinions or information in this report change.

Foster Stockbroking seeks to do business with companies covered in research. As a result investors should be aware that the firm may have a conflict of interest which it seeks manage and disclose by a number of measures.

Foster Stockbroking and its directors, officers and employees or clients may have or had interests in the financial products referred to in this report and may make purchases or sales in those the financial products as principal or agent at any time and may affect transactions which may not be consistent with the opinions, conclusions or recommendations set out in this report. Foster Stockbroking and its Associates may earn brokerage, fees or other benefits from financial products referred to in this report. Furthermore, Foster Stockbroking may have or have had a relationship with or may provide or has provided investment banking, capital markets and/or other financial services to the relevant issuer or holder of those financial products.

For an overview of the research criteria and methodology adopted by Foster Stockbroking; the spread of research ratings; and disclosure of the cessation of particular stock coverage, refer to our website http://www.fostock.com.au.

Specific disclosure: The analyst owns 386,746 JMS shares at the time of this report. Diligent care has been taken care by the analyst to maintain honesty and fairness in writing the report and making the recommendation.

Specific disclosures: As of close of business 4 May 2020, Foster Stockbroking and associated entities (excluding Cranport Pty Ltd) owned 10,426,100 JMS shares. Cranport Pty Ltd owns 6,804,119 JMS shares. The position may change at any time and without notice. Foster Stockbroking and its employees may from time to time own shares in JMS, and trade them in ways different from those discussed in research. Foster Stockbroking may also make a market in securities of JMS, including buying and selling securities on behalf of clients.

Review disclosure: The report was authored by the analyst named on the front page of the report and was reviewed and checked by Matthew Chen, Research Analyst.

Disclosure review. All the disclosures in the report have been reviewed and checked by Keith Quinn, Compliance Committee Member.