

Precious Metals Australia Ltd PMA (\$2.02)

Recommendation: BUY

Under the radar

Analyst: Alex Passmore

OUR VIEW

PMA continues to develop the Windimurra vanadium project at a rapid pace. Major contracts for re-construction have been let, PMA's share of equity funding for the project is certain and debt finance is due prior to June 07. PMA's recently completed bankable feasibility study on the re-opening of the Windimurra vanadium project shows the operation to be economically robust. This is a long-life, first-class project, which will position the company amongst the lowest cost producers globally. PMA continues to trade at a discount to our valuation, which we believe reflects lack of transparency in vanadium pricing and perceived technical risk of the Windimurra project, factors which we believe are unjustified following a recent off take agreement with Noble Resources and production history of Windimurra. The off take agreement with Noble guarantees a 'floor price' for PMA's vanadium sales equivalent to the cash costs of production in any month for the first seven years of production thereby assuring the Windimurra operation is cash flow positive from an operating perspective over this period. Reflecting strong project cash flows from FY08 onwards our DCF-derived valuation for PMA is A\$3.62/share. **BUY.**

Investment Highlights

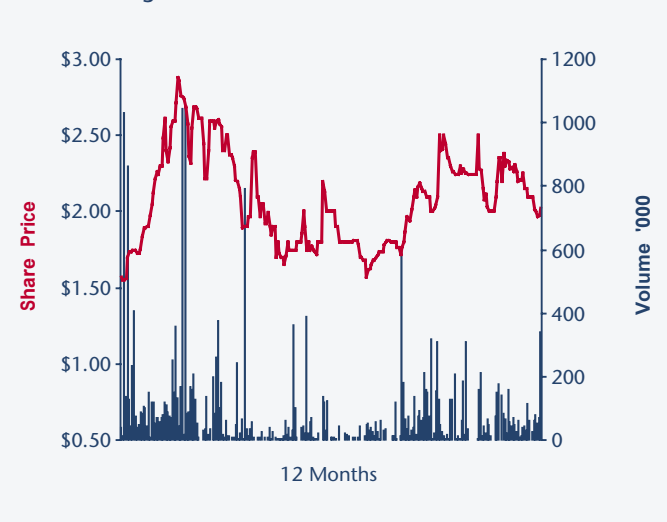
- ▲ **Vanadium mine development underway.** The Windimurra mine is moving from detailed design to the construction phase, with major sections of work being awarded. Thiess Promet JV (experienced operators in magnetite beneficiation) have been awarded design and construction contract for the crushing and beneficiation circuit. Kiln refurbishment, re-design and construction has been let to Proteus Engineers. Finally the third (new) section of Windimurra is the ferrovandium circuit, which has been awarded to Drytech International.
- ▲ **Equity funding complete.** After completing a \$48.5m placement and \$2.7m share purchase plan PMA has in excess of \$97m cash on hand available for its equity contribution to the financing of re-building Windimurra (total requirement from PMA \$189m).
- ▲ **Bank financing imminent.** PMA's banking syndicate have appointed Behre Dolbear Australia to complete a technical review of the Windimurra Project as a final stage in their due diligence process. This technical report is in final draft stage with completion expected mid-March 07. Legal due diligence has also progressed with expected completion in late March. Following the receipt of these reports we expect debt drawdown to occur prior to June 07.
- ▲ **Discount to NPV.** Our valuation for PMA is \$3.62/share based on a DCF methodology using a 10% discount rate. We have used parameters from historical operations at Windimurra and inflated costs inline with industry inflation since shutdown in 2003. We treat ore resources conservatively and assume 66% total conversion to mineable inventory (ore reserves). PMA continues to trade at a discount to our valuation reflecting, lack of transparency in vanadium pricing and commissioning risk factors which we believe are unjustified given the recently signed off take agreement with Noble Resources and production history of Windimurra.
- ▲ **Vanadium market stabilizing.** Ferrovandium prices have stabilized at circa US\$31.25/kg following a decrease from over US\$130/kg in 2005. The prices remain well above our assumptions (US\$18.34/kg) and would allow for substantial margins at Windimurra's expected long run cash costs of US\$8.60/kg).

Investment Summary

Year End June 30	2006A	2007F	2008F	2009F
Reported Earnings				
Net Profit (\$m)	(1.3)	(0.3)	(8.8)	32.0
EPS (cents)	(1.3)	(0.3)	(8.6)	31.5
EPS growth (%)	nm	nm	nm	nm
PER (x)	(156.3)	(651.0)	(23.5)	6.4
EBITDA				
EBITDA (\$m)	(1.3)	0.1	5.4	68.7
EV/EBITDA (x)	(84.0)	800.0	39.4	3.2
Cashflow Multiples				
Gross Cashflow (\$m)	(8.3)	(3.0)	(8.1)	40.4
GCFPS (cents)	(8.1)	(3.0)	(8.0)	39.7
PGCF (x)	(24.8)	(67.7)	(25.3)	5.1
Free Cashflow (\$m)	2.9	(48.5)	(103.4)	13.8
FCFPS (cents)	2.9	(47.6)	(101.6)	13.5
PFCF (x)	69.7	(4.2)	(2.0)	14.9
Dividend				
Dividend (cents)	0.0	0.0	0.0	0.0
Yield (%)	0.0	0.0	0.0	0.0
Franking (%)	100	100	100	100

Company Statistics & Performance

Shares on Issue	101.7m	Daily Vol.	69,200
Market Cap	\$205.5m	Debt	\$0.0m
52 Week Range	\$1.22 - \$2.88	Cash	\$111.0m



Precious Metals Australia Ltd

\$x.xx

Year End June 30

Profit & Loss (\$m)	1HY06A	2HY06A	1HY07E	2HY07E
Sales Revenue	0.6	0.0	0.0	0.0
Other Income	0.0	1.3	1.7	3.1
Operating Costs	0.4	0.0	0.0	0.0
Depn & Amort	0.0	0.0	0.0	0.0
Exploration Exp.	0.0	0.0	0.2	0.4
Corporate/Admin	1.1	1.7	2.0	2.0
EBIT	(0.9)	(0.4)	(0.5)	0.7
Interest	0.0	0.0	0.0	0.4
Operating Profit	(0.9)	(0.4)	(0.5)	0.3
Tax expense	0.0	0.0	0.0	0.1
Minorities	0.0	0.0	0.0	0.0
NPAT	(0.9)	(0.4)	(0.5)	0.2
Significant Items	0.0	0.0	0.0	0.0
Normalised NPAT	(0.6)	(0.3)	(0.4)	0.2

Cash Flow (\$m)	1HY06A	2HY06A	1HY07E	2HY07E
Adjusted Net Profit	(0.9)	(0.4)	(0.5)	0.2
+ Interest/Tax/Expl Exp	0.0	0.0	0.2	0.9
- Interest/Tax/Expl Inc	3.1	3.9	2.5	1.3
+ Depn/Amort	0.0	0.0	0.0	0.0
+/- Other	0.0	0.0	0.0	0.0
Operating Cashflow	(4.0)	(4.3)	(2.8)	(0.2)
- Capex (+asset sales)	(9.6)	0.4	(0.2)	45.6
- Working Capital Increase	(2.2)	0.1	0.1	0.0
Free Cashflow	7.8	(4.8)	(2.7)	(45.8)
- Dividends (ords & pref)	0.0	0.0	0.0	0.0
+ Equity raised	26.5	0.0	22.1	29.1
+ Debt drawdown (repaid)	0.0	0.0	8.2	100.0
Net Change in Cash	34.2	(4.8)	27.6	83.4
Cash at End Period	45.2	40.4	68.0	151.4
Net Cash/(Debt)	45.2	40.4	59.8	43.2

Production Summary	1HY06A	2HY06A	1HY07E	2HY07E
Ferrovandium (t)	0	0	0	0
Price Received (US\$/kg)	0.00	0.00	0.00	0.00
Cash Cost (US\$/kg)	na	na	na	na
Cash Margin (US\$/kg)	na	na	na	na
FX Received	0.75	0.74	0.76	0.78
Cash Margin (A\$/lb)	na	na	na	na
Vanadium Pentoxide (klbs)	0	0	0	0
Price Received (US\$/lb)	0.00	0.00	0.00	0.00
Cash Cost (US\$/lb)	na	na	na	na
Cash Margin (US\$/lb)	na	na	na	na
FX Received	0.75	0.74	0.76	0.78
Cash Margin (A\$/lb)	na	na	na	na

Balance Sheet (\$m)	2006A	2007F	2008F	2009F
Cash	40.4	151.4	97.9	111.7
Total Assets	36.3	195.4	236.6	268.7
Total Debt	0.0	108.2	158.2	158.2
Total Liabilities	1.1	109.3	159.3	159.3
Shareholders Funds	35.6	86.7	80.5	112.5
Ratios				
Net Debt/Equity (%)	na	na	75	41
Interest Cover (x)	na	na	na	na
Return on Equity (%)	(3.7)	(0.4)	(10.9)	28.5

Reserves & Resources

	Mt	% V2O5	Mlbs	V2O5
Ore Reserves				
Windimurra	50.4	0.49	544.4	
Mineral Resources				
Windimurra	95.5	0.47	989.8	

Profit & Loss (\$m)	2006A	2007F	2008F	2009F
Sales Revenue	0.6	0.0	34.8	139.1
Other Income	1.3	4.8	13.1	7.9
Operating Costs	0.4	0.0	37.7	73.3
Depn & Amort	0.0	0.0	1.5	9.2
Exploration Exp.	0.0	0.6	0.8	0.8
Corporate/Admin	2.8	4.0	4.1	4.2
EBIT	(1.3)	0.1	3.9	59.5
Interest	0.0	0.4	12.7	13.8
Operating Profit	(1.3)	(0.2)	(8.8)	45.7
Tax expense	0.0	0.1	0.0	13.7
Significant Items (gain)/loss	0.0	0.0	0.0	0.0
NPAT	(1.3)	(0.3)	(8.8)	32.0
Significant Items	0.0	0.0	0.0	0.0
Normalised NPAT	(0.9)	(0.2)	(6.1)	32.0

Cash Flow (\$m)	2006A	2007F	2008F	2009F
Adjusted Net Profit	(1.3)	(0.3)	(8.8)	32.0
+ Interest/Tax/Expl Exp	0.0	1.1	13.5	28.3
- Interest/Tax/Expl Inc	7.0	3.8	14.3	29.2
+ Depn/Amort	0.0	0.0	1.5	9.2
+/- Other	0.0	0.0	0.0	0.0
Operating Cashflow	(8.3)	(3.0)	(8.1)	40.4
- Capex (+asset sales)	(9.1)	45.4	95.3	26.6
- Working Capital Increase	(2.1)	0.1	0.0	0.0
Free Cashflow	2.9	(48.5)	(103.4)	13.8
- Dividends (ords & pref)	0.0	0.0	0.0	0.0
+ Equity raised	26.5	51.2	0.0	0.0
+ Debt drawdown (repaid)	0.0	108.2	50.0	0.0
Net Change in Cash	29.4	110.9	(53.4)	13.8
Cash at End Period	40.4	151.4	97.9	111.7
Net Cash/(LT Debt)	40.4	43.2	(60.3)	(46.5)

Production Summary	2006A	2007F	2008F	2009F
Ferrovandium (t)	0	0	806	4,746
Price Received (US\$/kg)	0.00	0.00	24.88	19.24
Cash Cost (US\$/kg)	na	na	24.88	10.55
Cash Margin (US\$/kg)	na	na	0.0	8.7
FX Received	0.75	0.77	0.76	0.73
Cash Margin (A\$/lb)	na	na	0.0	11.9
Vanadium Pentoxide (klbs)	0	0	517	2,699
Price Received (US\$/lb)	0.0	0.0	10.0	3.9
Cash Cost (US\$/lb)	na	na	10.0	3.3
Cash Margin (US\$/lb)	na	na	0.0	0.6
FX Received	0.7	0.8	0.8	0.7
Cash Margin (A\$/lb)	na	na	0.0	0.8

Valuation	A\$m	A\$/sh
Windimurra	286	2.81
FX and Commodity Hedging	0	0.00
Unpaid Capital	1	0.01
Corporate	(15)	(0.15)
Exploration	0	0.00
Cash	97	0.95
Debt	0	0.00
Total @ 10% Disc Rate	369	3.62

Directors

Name	Position
Tony Grey	Chairman
Roderick Smith	Managing Director
Earl of Warwick	Non-Executive Director
Michael Fry	Non-Executive Director
Michael Kiernan	Non-Executive Director
Ricardo Lieman	Non-Executive Director

Substantial Shareholders	Shares (m)	%
R J H Smith	11.81	11.61
Matterhorn Investment Mgmt	10.32	10.14
Earl of Warwick	6.31	6.20
JP Morgan Chase and Co	6.46	6.34

Patersons Securities Limited acted as Underwriter to the 1 for 5 Renounceable Rights Issue that raised \$0.5m at \$0.07 per share for Precious Metals Australia Limited in January 2005. It received a fee for this service.

Research

Mark Simpson – Head of Research

Phone: (+61 8) 9263 1567

Email: msimpson@psl.com.au

Resources:

Simon Oaten – Oil & Gas Analyst

Phone: (+61 3) 8803 0144

Email: soaten@psl.com.au

Alex Passmore – Head of Metals & Mining

Phone: (+61 8) 9263 1239

Email: apassmore@psl.com.au

Levi Spry – Resources Analyst

Phone: (+61 8) 9263 1610

Email: lspry@psl.com.au

Josh Welch – Resources Analyst

Phone: (+61 8) 9263 1668

Email: jwelch@psl.com.au

Mark Savich – Assistant Analyst

Phone: (+61 8) 9263 8144

Email: msavich@psl.com.au

Industrials

Robert Gee – Industrial Analyst

Phone: (+61 8) 9263 1637

Email: rgee@psl.com.au

Julia Griffiths – Industrial Analyst

Phone: (+61 8) 9263 1151

Email: jgriffiths@psl.com.au

Matthijs Smith – Healthcare & Biotechnology Analyst

Phone: (+61 3) 8803 0146

Email: msmith@psl.com.au

Steve Suleski – Industrial Analyst

Phone: (+61 8) 9263 1189

Email: ssuleski@psl.com.au

Mark Topy – Banking & Finance Analyst

Phone: (+61 3) 8803 0117

Email: mtopy@psl.com.au

Russell Wright – Retail Analyst

Phone: (+61 2) 8238 6219

Email: rwright@psl.com.au

Jonathan Kriska – Property Analyst

Phone: (+61 2) 8238 6245

Email: jkriska@psl.com.au

David Gibson – Assistant Analyst

Phone: (+61 8) 9263 1664

Email: dgibson@psl.com.au

Institutional Dealing

Phil Schofield

Phone: (+61 2) 8238 6223

Email: pschofield@psl.com.au

Michael Brindal

Phone: (+61 2) 8238 6274

Email: mbrindal@psl.com.au

Dan Bahen

Phone: (+61 2) 8238 6237

Email: dbahen@psl.com.au

Paul Doherty

Phone: (+61 3) 8803 0108

Email: pdoherty@psl.com.au

Jason Lal

Phone: (+61 2) 8238 6276

Email: jlal@psl.com.au

Jeremy Nugara

Phone: (+61 3) 8803 0166

Email: jnugara@psl.com.au

Trevor Pike

Phone: (+61 3) 8803 0110

Email: tpike@psl.com.au

Andrew Frazer

Phone: (+61 8) 9263 1241

Email: afraczer@psl.com.au

Sandy Wylie

Phone: (+61 8) 9263 1232

Email: swylie@psl.com.au

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Patersons Securities Limited ABN 69 008 896 311 AFSL No. 239 052

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Western Australia

Perth - Head Office: Level 23, Exchange Plaza, 2 The Esplanade, Perth, Western Australia 6000
Ph: (+61 8) 9263 1111 Fax: (+61 8) 9325 6452 Email: patersons@psl.com.au

West Perth Office: Level 2, 34 Colin Street, West Perth Western Australia 6005
Ph: (+61 8) 9482 0900 Fax: (+61 8) 9482 0999 Email: patersons@psl.com.au

Albany Office: Level 2, Middleton Centre, 184 Aberdeen Street, Albany, Western Australia 6330
Ph: (+61 8) 9842 4700 Fax: (+61 8) 9841 4211 Email: albany@psl.com.au

Bunbury Office: Arrio Building, 7 Stirling Street, Bunbury, Western Australia 6230
Ph: (+61 8) 9791 7133 Fax: (+61 8) 9721 2599 Email: bunbury@psl.com.au

Busselton Office: Suite 1, 72 Duchess Street, Busselton Western Australia 6280
Ph: (+61 8) 9754 0700 Fax: (+61 8) 9754 4333 Email: busselton@psl.com.au

Kalgoorlie Office: 63 Hannan Street, Kalgoorlie, Western Australia 6430
Ph: (+61 8) 9021 1422 Fax: (+61 8) 9021 8133 Email: kalgoorlie@psl.com.au

Mandurah Office: Suite 10, 55 Mandurah Terrace, Mandurah, Western Australia 6210
Ph: (+61 8) 9586 5100 Fax: (+61 8) 9534 8466 Email: mandurah@psl.com.au

New South Wales

Sydney Office: Level 27, 264 George Street, Sydney New South Wales 2000
Ph: (+61 2) 8238 6222 Fax: (+61 2) 8238 6266 Email: sydney@psl.com.au

Victoria

Melbourne Office: Level 18, 90 Collins Street, Melbourne Victoria 3000
Ph: (+61 3) 8803 0100 Fax: (+61 3) 8803 0199 Email: melbourne@psl.com.au

ACT

Canberra Office: Level 4, 53 Blackall Street, Barton ACT 2600
Ph: (+61 2) 6120 2222 Fax: (+61 2) 6273 3433 Email: canberra@psl.com.au