



Mining. Finance. Advice.

THE HELMSEC MINING FORUM 2013

THE MANDARIN ORIENTAL
5 CONNAUGHT ROAD, CENTRAL
HONG KONG



THURSDAY, 21 MARCH 2013



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THURSDAY 21ST MARCH 2013

<p>08:00-08:50</p>	<p>REGISTRATION – LEVEL 2 MANDARIN ORIENTAL 5 CONNAUGHT STREET, CENTRAL, HONG KONG</p> <p>KEIKO CHOW ON KC@HELMSEC.COM (MOB) +852 9269 4322 AND BEN GUO ON BG@HELMSEC.COM.AU (MOB) +61 431 187 700</p>
<p>08:50</p>	<p>WELCOME – PETER HYLAND</p>
<p>09:00 – 17:00</p>	<p>ONE ON ONE MEETINGS WITH INVESTORS MORNING TEA, LUNCH AND AFTERNOON TEA WILL BE SERVED</p>
<p>16:30 – 18:30</p>	<p>HELMSEC FORUM COCKTAIL PARTY LEVEL 2, GLOUCESTER ROOM MANDARIN ORIENTAL</p>
<p>19:30</p>	<p>HELMSEC FORUM DINNER AT THE AMERICAN RESTAURANT 20 LOCKHART ROAD WAN CHAI</p>

THE HELMSEC TEAM WILL BE AVAILABLE ALL DAY TO DISCUSS ITS STRATEGIES AND FOCUS FOR THE RESOURCES SECTOR IN THE COMING YEAR AND BEYOND.



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YOU ARE CORDIALLY INVITED TO JOIN US FOR
OUR POST-FORUM DINNER

THURSDAY 21ST MARCH 2013 COMMENCING AT 19:30

AT THE

AMERICAN RESTAURANT

20 LOCKHARD ROAD

WANCHAI

GUESTS ARE TO MAKE THEIR OWN WAY TO THE
RESTAURANT



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11:30	<p>THE HELMSEC VALLEY SEVENS LONG LUNCH VENUE: IRC, NO.63 CAROLINE HILL ROAD, SO KON PO DRESS CODE: SMART CASUAL</p> <p>TRANSPORT HAS BEEN ARRANGED PLEASE MEET THE LOBBY OF MANDARIN ORIENTAL HOTEL BY 11:30</p>
16:00	<p>RUGBY SEVENS KICK-OFF HONG KONG SEVENS VENUE: HONG KONG STADIUM, ADDRESS: EASTERN HOSPITAL RD, HONG KONG (OPPOSITE LONG LUNCH VENUE)</p> <p>ALL GUESTS TO MAKE THEIR OWN WAY TO THE RUGBY – PLEASE NOTE THAT ROADS AROUND THE STADIUM WILL BE BLOCKED OFF</p>

RUGBY SCHEDULE FRIDAY 22ND MARCH 2013

TIME	FIXTURE
4:00 PM	Zimbabwe v Mexico
4:22 PM	Georgia v Jamaica Sevens
4:44 PM	Uruguay v Chinese Taipei
5:06 PM	Fiji v Hong Kong
5:28 PM	Scotland v Portugal
5:50 PM	USA v Kenya
6:12 PM	Wales v Australia
6:34 PM	Russia v Cook Islands
6:56 PM	Japan v Brazil
7:18 PM	Tonga v Tunisia
8:10 PM	Canada v Spain
8:32 PM	Samoa v England
8:54 PM	New Zealand v France
9:16 PM	South Africa v Argentina



SATURDAY 23RD MARCH 2013

09:00 START

HONG KONG SEVENS

VENUE: HONG KONG STADIUM,

ADDRESS: EASTERN HOSPITAL RD, HONG KONG

ALL GUESTS TO MAKE THEIR OWN WAY TO THE RUGBY – PLEASE NOTE THAT ROADS AROUND THE STADIUM WILL BE BLOCKED OFF

RUGBY SCHEDULE SATURDAY 23RD MARCH 2013

TIME	FIXTURE
9:00 AM	Zimbabwe v Cook Islands
9:22 AM	Georgia v Brazil
9:44 AM	Uruguay v Tunisia
10:06 AM	Fiji v Spain
10:28 AM	Scotland v England
10:50 AM	USA v France
11:12 AM	Wales v Argentina
11:34 AM	Russia v Mexico
11:56 AM	Japan v Jamaica Sevens
12:18 PM	Tonga v Chinese Taipei
12:40 PM	Canada v Hong Kong
1:02 PM	Samoa v Portugal
1:24 PM	New Zealand v Kenya
1:46 PM	South Africa v Australia
3:14 PM	Cook Islands v Mexico
3:36 PM	Brazil v Jamaica Sevens
3:58 PM	Tunisia v Chinese Taipei
4:20 PM	Spain v Hong Kong
4:42 PM	England v Portugal
5:04 PM	France v Kenya
5:26 PM	Argentina v Australia
5:48 PM	Russia v Zimbabwe
6:10 PM	Japan v Georgia
6:32 PM	Tonga v Uruguay
6:54 PM	Canada v Fiji
7:16 PM	Samoa v Scotland
7:38 PM	New Zealand v USA
8:00 PM	South Africa v Wales



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SUNDAY 24TH MARCH 2013

09:00 START

HONG KONG SEVENS

VENUE: HONG KONG STADIUM,

ADDRESS: EASTERN HOSPITAL RD, HONG KONG

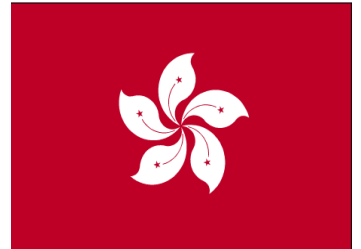
ALL GUESTS TO MAKE THEIR OWN WAY TO THE RUGBY – PLEASE NOTE THAT ROADS AROUND THE STADIUM WILL BE BLOCKED OFF

RUGBY SCHEDULE SUNDAY 24TH MARCH 2013

TIME	FIXTURE
9:00	Q-QF
9:21	Q-QF
9:42	Q-QF
10:03	Q-QF
10:24	B-QF
10:45	B-QF
11:06	B-QF
11:27	B-QF
11:48	C-QF
12:09	C-QF
12:30	C-QF
12:51	C-QF
1:12	Q-SF
1:33	Q-SF
1:54	S-SF
2:16	S-SF
2:38	B-SF
3:00	B-SF
3:22	P-SF
3:44	P-SF
4:06	C-SF
4:28	C-SF
4:50	Q-F
5:15	S-F
5:40	B-F
6:05	P-F
6:30	C-3/4
7:00	C-F

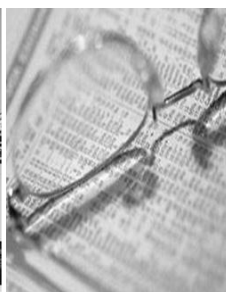


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Alligator Energy Limited (ASX:AGE)

SPECULATIVE BUY

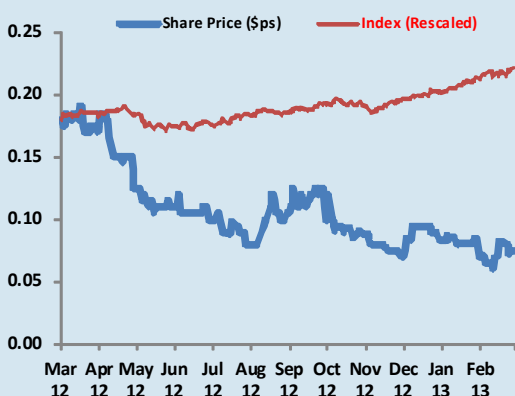
VALUATION: A\$0.30

SHARE PRICE: A\$0.08

COMPANY DATA

Share Price (AUD/sh)			0.08
12m Target Price (AUD/sh)			0.30
Issued Capital (M)			155.6
Market Capitalisation (AUDM)			11.7
Year High - Low (AUD/sh)	0.20	-	0.06
Cash (AUDM)			3.1
Debt (AUDM)			0.0
Gearing Forecast ND/E (%)			0.0
Average Monthly Turnover (AUDM)			0.1

AGE vs ASX 200 INDEX



PERFORMANCE	1M	3M	12M
Absolute	-11.8%	7.1%	-58.3%
Relative to ASX 200	-14.7%	-4.6%	-66.0%

BOARD

Denis Gately	Non-Executive Chairman
Rob Sowerby	CEO
Paul Dickson	Non-Executive Director
Leigh Curyer	Non-Executive Director
Andrew Vigar	Non-Executive Director
Greg Duncan	Alternate Director

MAJOR SHAREHOLDERS

Macquarie Bank Ltd	11.3%
Mr Robert Sowerby	3.6%
Lagoon Creek Resources Pty Ltd	3.2%
National Nominees Limited	2.7%
Mo U Investments Co Ltd	2.7%

Full Steam Ahead On Exploration

SUMMARY

Alligator Energy Ltd is an ASX listed exploration company with uranium exploration tenements exclusively in the world class Alligator Rivers Uranium Province in Arnhem Land, Northern Territory. The company is focussed on unconformity related uranium deposits in the ARUP with a high grade exploration target of 100Mlbs. AGE has completed its second field season and we expect that management's faith in its geological model will be vindicated.

We maintain coverage with a SPECULATIVE BUY recommendation and 12 month target of AUD0.30, in line with our valuation.

KEY POINTS

- We believe that a high incentive uranium price (~USD80/lb) is required soon to stimulate long lead time mine development and avoid a looming supply crunch around 2020.
- The ARUP is a world class uranium province which is underexplored and highly prospective. The Ranger Mine has been a major supplier of uranium for over 30 years with the Northern Territory acknowledged as a favourable and stable jurisdiction for uranium mining. AGE has a major land position in the province along with Cameco.
- The Tin Camp Creek Project is currently the focus of AGE's exploration program. High grade drilling intercepts and a high resolution geophysical survey last year have led to the establishment of a JORC inferred resource of 6.5Mlbs @0.31% at Caramal and the delineation of a highly prospective 7km trend between Caramal and South Horn (Orion Trend).
- Drilling results towards the end of 2012 was primarily focused on targeting extensions to Caramal and significant intersections include:
 - 12m at 2302ppm U₃O₈ from 133m;
 - 8m at 2464ppm U₃O₈ from 126m;
 - 15m at 3005ppm U₃O₈ from 130m; and
 - 15m at 4371ppm U₃O₈ from 75m.
- Management, the board and members of AGE's advisory panel form a synergistic unit with the expertise (geological, uranium, corporate, political and indigenous relations) required to guide the company through exploration to the delivery of a pathway to production.

Alkane Resources Limited (ASX:ALK)

SPECULATIVE BUY

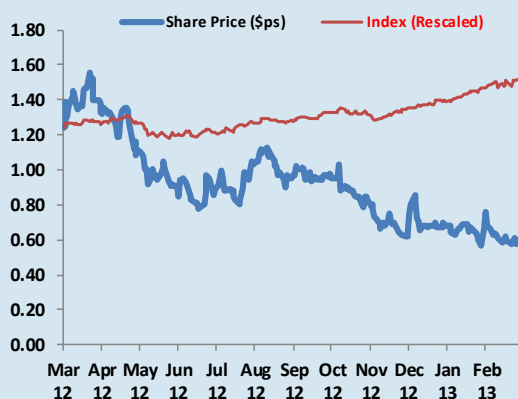
VALUATION: N/A

SHARE PRICE: A\$0.58

COMPANY DATA

Share Price (AUD/sh)	0.58		
Issued Capital (M)	155.6		
Market Capitalisation (AUDM)	90.2		
Year High - Low (AUD/sh)	1.62	-	0.57
Cash(AUDM)	80.0		
Debt (AUDM)	0.0		
Gearing Forecast ND/E (%)	0.0		
Average Monthly Turnover (AUDM)	12.4		

ALK vs ASX 200 INDEX



PERFORMANCE

	1M	3M	12M
Absolute	6.2%	-3.2%	-51.6%
Relative to ASX 200	2.6%	-14.0%	-60.5%

BOARD

John Dunlop	Non-Executive Chairman
Ian Chalmers	Managing Director
Ian Gandel	Non-Executive Director
Tony Lethlean	Non-Executive Director

MAJOR SHAREHOLDERS

Abbotsleigh	25.0%
Fidelity Investments	5.0%

An advanced Rare Earth play with risk diversification via strong gold projects

SUMMARY

Rare Earth developments are complex, time consuming and require development of detailed flow sheets followed by pilot plants to produce products for end user testing.. Alkane is the most advanced rare earth play in Australia, apart from Lynas, with the Dubbo Zirconium Project (DZP) almost at development ready stage. The recent weakness in Zircon prices are likely to have dampened the project's return, however the project economics are still expected to be robust. With a large upfront CAPEX of ~A\$1 billion, we see project financing as the next major hurdle for the Company. In the meantime, production from the Tomingley Gold Project will be able to provide a buffer against at delays in the DZP.

KEY POINTS

- DZP is a hard rock zircon and rare earth deposit located near Dubbo NSW. The deposit is a mineralised Trachyte orebody hosted within the Napperby formation.
- The project has JORC resource of 73.2Mt @ 1.94% ZrO and 0.9%TREO. Existing reserves of 35.9Mt is sufficient to sustain a 1Mtpa operation over a 40 year mine life. However, the project has scope to support longer life and higher production rates subject to Zircon and Rare Earth pricing.
- DZP's product stream includes: Zirconium, Niobium and Heavy and Light Rare Earth. Impressively, the deposit contains about 25% Heavy Rare Earths, which is significantly higher value than its light counterparts.
- The pilot plant at ANSTO in NSW has been in operation since 2008 as the company perfects its flow sheet and provides product for global industry companies. The DZP is currently in the final stages of a Definitive Feasibility Study. Interim DFS Capex estimates of A\$1,064m for 1Mtpa operation with first production expected in late 2015.
- Offtake discussions for DZP are significantly advanced with both Zirconium and Niobium products 100% under MoU. The Company is currently seeking project financing. Credit Suisse and Sumitomo Mitsui Banking Corp mandated to arrange commercial debt facility.
- Tomingley Gold project is located south West of Dubbo 15km north of Alkane's Peak Hill Gold Mine. The project is expected to be in production by late 2013 with the Mining Lease recently granted. Tomingley is an open cut and underground operation with strong project economics. CAPEX of A\$107m, OPEX of ~\$1,000/oz and annual production of 50,000-60,000oz over 7.5+ years.

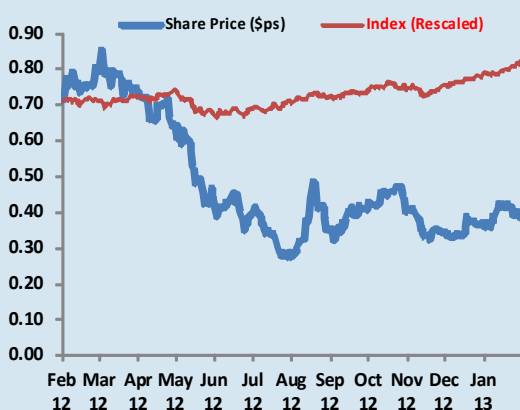
Bathurst Resources Limited (ASX:BTU & NZX:BTU)

BUY **VALUATION: A\$1.14** **SHARE PRICE: A\$0.39**

COMPANY DATA

Share Price (AUD/sh)	0.39	
Issued Capital (M)	697.2	
Market Capitalisation (AUDM)	268.4	
Year High - Low (AUD/sh)	0.87	0.26
Cash Forecast (USDm)	35.5	
Debt Forecast (USDm)	0.0	
Gearing Forecast ND/E (%)	0.0%	
Average Monthly Turnover (AUDM)	20.7	

BTU vs ASX 200 INDEX



PERFORMANCE

	1M	3M	12M
Absolute	0.0%	14.9%	-48.7%
Relative to ASX 200	0.0%	7.2%	-56.1%

BOARD

Craig Munro	Non-Executive Chairman
Hamish Bohannon	Managing Director
Rob Lord	Non-Executive Director
Malcolm Macpherson	Non-Executive Director

MAJOR SHAREHOLDERS

L1 Capital	11.3%
Coupland Cardiff	8.9%
Bank of America	8.4%
Mathews Capital	7.6%
UBS AG	5.5%

Environmental issue progresses slowly, 2013 will be key

SUMMARY

The Escarpment Project should be in production by mid-2013, subject to environmental appeals resolution. Despite the potential near term production, the share price is still trading at a significant discount to our valuation. This is largely due to uncertainty surrounding the environmental legal dispute.

However, assuming a resolution is achieved, the base case scenarios clearly show that there is considerable upside through pricing and expansion. Any additional resource potential would only further enhance valuation. We believe at current prices, Bathurst offers excellent leverage to coking coal exposure and near term re-rating from production. **We maintain our BUY recommendation for Bathurst**

KEY POINTS

- Bathurst plans to commence production of an exceptionally high quality hard coking coal product from its Buller Coal project located on the West Coast of New Zealand's South Island.
- The Company currently has a JORC resource of 94.5Mt and reserves of 23.8Mt
- Bathurst's initial development at South Buller includes the Escarpment open cast mine which will commence production 500Ktpa ramping up to 1Mtpa. Escarpment will be supplemented by production from Coalbrookdale, Cascade and Whareatea West boosting total production to 2.4Mtpa by year 4. Total production is expected to exceed 4Mtpa from year 5 when North Buller comes online.
- Operating costs for year 1 & 2 is expected to be US\$110/t – US\$120/t. Operating costs from year 3 onwards are expected to fall to between US\$80/t and US\$90/t.
- Updated CAPEX US\$119m based on a single CHPP on the coastal plain treating coal from both North and South Buller, and an aerial conveyor system to transport the coal off the plateau. Construction of the wash plant is not expected to take place for 2-3 years (until conveyor system is completed), which will defer funding requirements significantly.
- Two appeals to the project's environmental approval currently stand in the way of the company from commencing production.
- The first appeal on the basis of Climate Change was heard in the Supreme Court, the highest level of court in New Zealand on the 12 March 2013. A decision is currently pending.
- The second appeal lodged by Royal Forest & Bird against the Escarpment Mine Consent was heard in the Environmental Court in 4Q 2012. The hearing was concluded on 18 December 2012 with a decision currently pending.

Carabella Resources Limited (ASX:CLR)

BUY

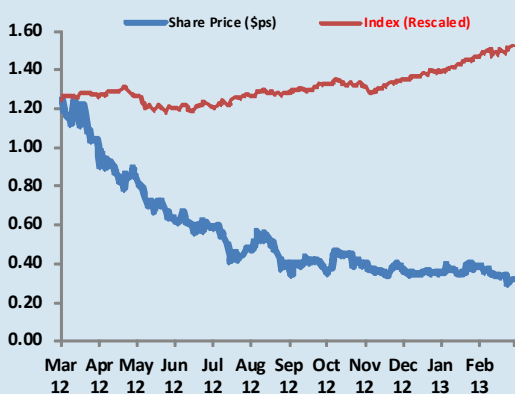
VALUATION: A\$2.84

SHARE PRICE: A\$0.31

COMPANY DATA

Share Price (AUD/sh)		0.31
12m Target Price (AUD/sh)		2.84
Issued Capital (M)		152.4
Market Capitalisation (AUDm)		47.2
Year High - Low (AUD/sh)	1.28	- 0.29
Cash Quarter End (AUDm)		15.4
Debt (AUDm)		0.0
Gearing ND/(ND+E)		0.0%
Average Monthly Turnover (AUDm)		1.3

CLR vs ASX 200 INDEX



PERFORMANCE

	1M	3M	12M
Absolute	-17.9%	-12.3%	-74.2%
Relative to ASX 200	-18.0%	-12.5%	-74.4%

MAJOR SHAREHOLDERS

Colonial First State	8.5%
Republic Investment Management	6.2%
Northcape Capital	5.9%
Wavenet International	5.0%
Trans Global Minerals and Metals	4.9%

BOARD AND MANAGEMENT

Andrew Amer	Non-Executive Chairman
Anthony Quin	Managing Director
Michael Addison	Non-Executive Director
Simon Kidston	Non-Executive Director

Expanded Bluff Project To Deliver Early Cashflow?

SUMMARY

Whilst Grosvenor West still makes up the bulk of our valuation, the Bluff project is rapidly shaping up as a high impact near term production story that could deliver value ahead of Grosvenor West. Despite a continued weak coking coal market, we believe the current share price is unjustified given the quality of the assets. We expect the project to advance meaningfully in 2013 and could itself account for more than the current market capitalisation.

We retain our BUY recommendation.

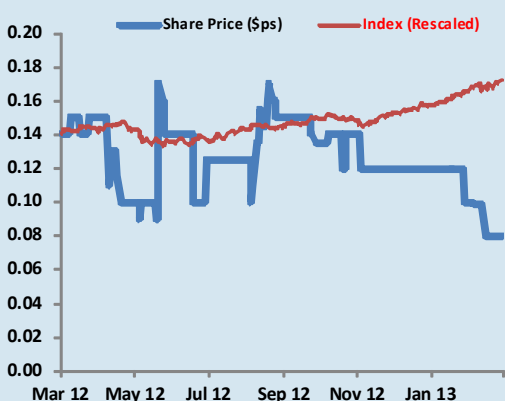
KEY POINTS

- The company is progressing to a full feasibility study at Grosvenor West, following a detailed assessment of mining options and the preference for an open pit operation using a combination of bucket wheel excavator (BWE) and truck/excavator units for overburden removal. The preferred mining option envisages contract mining services.
- Carabella expects to produce an average of 5.5Mtpa of raw coal (3.8Mtpa saleable) over an 18 year mine life at an average operating cost of approximately \$110/t. Two thirds of the saleable production is expected to be premium hard coking coal.
- The initial CAPEX is now expected to be \$500m (previously \$1,032m), the reduction largely related to lower mining costs and contractor based operations. This capital cost excludes contingencies and capitalised mine development costs; our valuation includes a 20% contingency cost. The capital reduction has a significant positive impact on the valuation, and will be far less daunting when it comes to financing the project.
- On Bluff, Carabella has recently identified a maiden JORC resource of 18.2Mt with an additional 5-33Mt of exploration target. This follows the recent acquisition of a key sub-block next to Bluff which was owned by Chris Wallin. A drilling program is underway on the new sub-block to convert the exploration target into a resource.
- Quality testing of the Bluff coal has confirmed the coal to be a high quality PCI coal with low ash, sulphur and phosphorous. A large portion of the coal can be sold with without washing which results in a high expected product yield at ~90%.
- Bluff is envisaged to be a low CAPEX high margin operation which is expected to produce 1Mtpa of PCI coal for a minimum of 10 years. A concept study is currently underway to assess the viability of such an operation at Bluff. The concept study is expected to be completed in April 2013.
- A Mining Lease Application and an Environmental Authority application for the Bluff project were lodged on the 18 Feb 2013. The approval process is expected to take approximately 12 months.

Cove Resources Limited (ASX:CVE)

SPECULATIVE BUY
VALUATION: A\$0.72
SHARE PRICE: A\$0.08
COMPANY DATA

Share Price (AUD/sh)	0.08		
Issued Capital (M)	84.3		
Market Capitalisation (AUDM)	6.7		
Year High - Low (AUD/sh)	0.17	-	0.08
Cash (AUDM)	5.3		
Debt (AUDM)	5.0		
Gearing Forecast ND/E (%)	0.0		
Average Monthly Turnover (AUDM)	0.0		

CVE vs ASX 200 INDEX

PERFORMANCE

	1M	3M	12M
Absolute	-20.0%	-33.3%	-42.9%
Relative to ASX 200	-22.7%	-40.6%	-52.8%

BOARD & MANAGEMENT

Grant Freeman	Executive Chairman
Gary Hemming	Managing Director
Winton Willesee	Non-Executive Director
Greg Miles	Non-Executive Director
Noel O'Brien	Project Director

MAJOR SHAREHOLDERS

Delta Minerals Fze	29.2%
Corazon Mining Ltd	5.4%
Deck Chair Holdings Pty Ltd	5.2%
Top 20	67.2%

RECOMMENDATION: SPECULATIVE BUY

Cove has received in-principle credit approval for a A\$5 million 12 month debt facility arranged by RMB Resources. Funds will be used to complete the BFS and make acquisition payments. We view this as a step in the right direction as it significantly de-risks the project as it moves into the next stage of development. A BFS is currently underway and the company expects to complete further technical studies, improve metallurgical recoveries and upgrade the JORC Resource over the coming two quarters.

Our unrisks valuation of the company is \$0.72 per share, based on assumptions used in the Helmsec report published 8 October 2012. This was based on Consensus Economics forecasts for ilmenite prices (adjusted for freight differential), a long term A\$/US\$ exchange rate of 0.90 and operating and cost parameters from the 2012 scoping study. We maintain coverage with a SPECULATIVE BUY recommendation.

KEY POINTS

- The Koivu project area hosts five titanium deposits with JORC indicated and inferred resources of 68.7Mt averaging 7.5% titanium dioxide (TiO₂) at the Koivu and Kaire deposits. There is potential to expand the resource through further drilling at these deposits (which are open at depth) and drilling/resource estimation at the other three deposits.
- A scoping study was completed in July 2012. At a treatment rate of 1.6Mtpa, the project would produce approximately 250,000tpa of ilmenite concentrate and 48,000tpa of magnetite over a 20-year mine life. The initial capital cost, including a 35% contingency, was estimated at US\$88m and the operating cost (after magnetite credits) was ~US\$110/t.
- At an ilmenite price of US\$225/t and magnetite price of US\$80/t, the NPV10 on a pre-tax basis was US\$131.4m, with an internal rate of return of 32%.
- A Bankable Feasibility Study commenced in Q3 2012, with completion of the expansion case to produce 500,000tpa ilmenite concentrate anticipated in Q4 2013. During the next two quarters, the company will continue technical studies, improve metallurgical recoveries and upgrade the JORC Resource. The company is expecting to complete project financing in Q1 2014, the Mining Lease to be granted in Q2 2014 and environmental permitting by Q4 2014. First concentrate production is expected by Q1 2015.
- In 2001, a parcel of 1,600t of concentrate produced during trial mining at Koivu and processed by Kemira Pigments Oy confirmed the amenability of the concentrate for the production of TiO₂ via the sulphate process. This provides confidence in the marketability of the product.
- Cove has signed a Letter of Intent with Sachtleben Pigments Oy, Europe's largest producer of titanium dioxide pigment, to provide assistance to Cove during the BFS to ensure that the ilmenite concentrate end product is suitable for the Sachtleben operations and the European markets. Subject to the confirmation of quality, Sachtleben would potentially enter into a long term offtake agreement.
- The company has a significant freight differential for the delivery of titanium pigment concentrate into Europe compared to producers in Australia, India and Africa, providing the company with a long term competitive advantage.

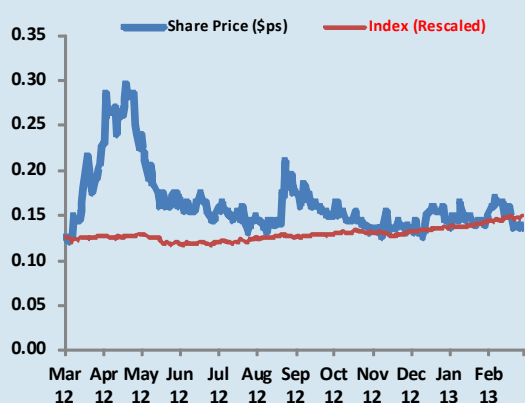
Empire Energy Group Limited (ASX:EEG)

SHARE PRICE: A\$0.14

COMPANY DATA

Share Price (AUD/sh)		0.14
Issued Capital (M)		304.9
Market Capitalisation (AUDM)		41.2
Year High - Low (AUD/sh)	0.32	- 0.12
Cash Forecast (USDm)		5.9
Debt Forecast (USDm)		49.4
Gearing Forecast ND/E (%)		105.6%
Average Monthly Turnover (AUDM)		2.0

EEG vs ASX 200 INDEX



PERFORMANCE

	1M	3M	12M
Absolute	-18.2%	8.0%	-6.9%
Relative to ASX 200	-19.9%	-2.7%	-23.1%

BOARD

Bruce McLeod	Executive Chairman
David Sutton	Non-Executive Director
Kevin Torpey	Non-Executive Director
David Hughes	Joint Co. Sec
Rachel Ryan	Joint Co. Sec

MAJOR SHAREHOLDERS

Macquarie Bank Limited	17.6%
Imperial Investments	4.1%
Wyt Nominees Pty Ltd	3.9%
Rhodes Capital	1.7%
John Wardman & Associates	1.7%

Frack it up!

SUMMARY

Empire Energy is an ASX listed oil and gas E&P company focused on onshore long-life oil and gas fields, primarily in the US and Australia. The Company is currently producing ~1,400 boe per day (net) from two conventional operations in Kansas (oil) and Appalachia (gas).

However, Empire's major value driver are its 14.6 MM acres of McArthur Basin Shale in Australia and its Marcellus and Utica shale potential in NY State. Empire holds over 370,000 acres of unconventional shale prospects which contain contingent shale oil possible reserve & resource of 70 MMbbl and on ~20% of its Utica Shale acreage that has well control, a gas resource of 4.6Tcf (GIP). In New York State, the industry is waiting for a decision on fracking from the Department of Environmental Conservation. A decision is expected by mid 2013. Any such news should cause a significant re-rating of the stock.

KEY POINTS

- The Company has focused on accretive oil and gas acquisitions where management is comfortable it can add value by developing acreage and increase production. Its medium term target is to increase production to ~5,000boe per day by 2014/15.
- Current oil and gas production provides a significant base for growth. Net production for CY2012 was 183,000 bbls oil and 1.9Bcf gas (total 505,000 boe). EBITDAX for 2012 is estimated at around US\$13.5 MM. Empire's total current 2P reserves are 11.3MMboe.
- To execute its growth strategy, Empire has a credit facility of which US\$100M is available for further acquisitions and development.
- Current production is partially hedged with the underlying objective to ensure operating cash flows can prudently meet any credit facility payments. Oil production is 60% hedged to 2017 at US\$89/bbl and gas production is hedged 66% to 2018 at US\$5.33/mmbtu.
- Empire holds ~231,000 gross acres of Marcellus shale, which has been identified as economically rich in oil and liquids and a key supplier for the domestic industry due to its proximity to Northeastern US states. Major US operators drilling the Marcellus Shale formations include Chesapeake, Anadarko, Range Resources and XTO Energy.
- Further optionality is presented by Empire's ~142,000 gross acres of the Utica shale. The Utica shale is below the Marcellus, thicker and more geographically extensive and has shown significant condensate and oil production in initial wells drilled in Ohio.
- The Company also owns exploration rights over 14.6 million gross acres in the McArthur Basin, Northern Territory. Empire is targeting shale oil and gas targets in organic-rich black shales.

Estrella Resources Limited (ASX:ESR)

SPECULATIVE BUY

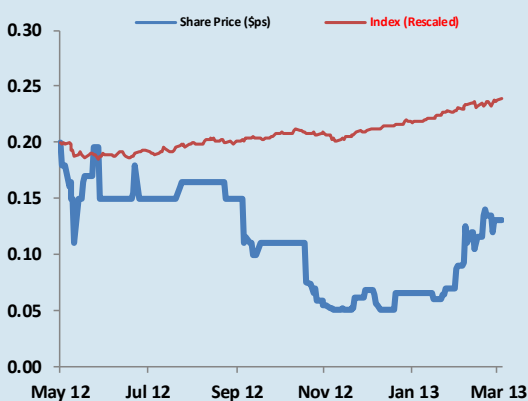
VALUATION: A\$0.50

SHARE PRICE: A\$0.11

COMPANY DATA

Share Price (AUD/sh)		0.11
12m Target Price (AUD/sh)		0.50
Issued Capital (M)		87.1
Market Capitalisation (AUDm)		14.8
Year High - Low (AUD/sh)	0.20 -	0.05
Cash (AUDm)		3.9
Debt (AUDm)		0.0
Gearing ND/(ND+E)		0.0%
Average Monthly Turnover (AUDm)		0.0

ESR vs ASX 200 INDEX



PERFORMANCE	1M	3M	12M
Absolute	44.4%	91.2%	na
Relative to ASX 200	39.5%	70.0%	na

MAJOR SHAREHOLDERS	1M	3M	12M
Pancho (NSW) Pty Ltd			5.8%
Rocky Rises Pty Ltd			5.5%
KFT Capital Pty Ltd			5.5%
GJN Holdings Pty Ltd			5.5%
Morgan Stanley Aus Sec Pty Ltd			4.9%
HSBC Custody Noms			4.2%
J P Morgan Noms Aus Ltd			4.2%
Helmsec Global Capital Ltd			3.8%
Essen Consultancy Ltd			3.0%

BOARD

Gavin Solomon	Non-Executive Chairman
Jason Berton	Managing Director
Julian Bavin	Non-Executive Director
Simon Kidston	Non-Executive Director

Estrella Signs Landmark MoU with SQM for Major Project in Chile – Project Altair

SUMMARY

Estrella Resources Ltd (ESR) is an Australian based, Chilean focused, exploration company that has acquired tenements prospective for copper and gold mineralisation. ESR has recently signed a landmark Option Agreement with SQM, a Chilean major, to earn up to 100% of Project Altair. Project Altair encompasses some of the most sought after ground in the northern Chile. We believe there are numerous ways for ESR to unlock significant value from Altair. ESR offers investors an opportunity to gain exposure to early stage copper and gold projects in an established mining area. We maintain SPECULATIVE BUY recommendation and 12 month target price of A\$0.50.

KEY POINTS

- ESR has four project areas in Chile that are prospective for copper-gold mineralisation: Venus Project, Jupiter Project, Luna Project and Inca Project
- Chile remains an attractive destination with excellent mineral potential, confidence in the interpretation and enforcement of existing regulations, favourable legal processes, relative certainty surrounding environmental issues and reasonable access to infrastructure.
- Initial Exploration focus will be on the flagship Altair project which covers a total area of 2,560km² and straddles the highly prospective Atacama Fault Zone for a continuous 130km. Altair covers a large area of northern Chile's IOCG belt and therefore has the potential to host numerous significant deposits.
- The Altair ground has been exclusively held by SQM since the 1920s. However, only minimal exploration for base and precious metals has ever been undertaken given SQM's predominant focus on industrial chemicals.
- Initial desktop review has identified 6 major targets within Altair as focus for the first phase exploration program. These target show significant geochemical anomalies overlain by fault zones and fault intersection, which form favourable conditions to trap mineralised fluids.
- Over the term of the option agreement ESR will gradually reduce this land holding as it pinpoints areas of greatest prospectivity.
- Estrella remains well-funded to undertake the initial exploration program at Altair. However, given the size of Altair, it is likely Estrella will seek Joint Venture opportunities for parts of the project

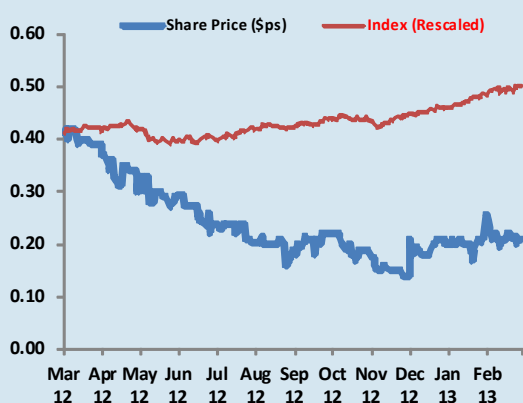
Finders Resources Limited (ASX:FND)

SHARE PRICE: A\$0.21

COMPANY DATA

Share Price (AUD/sh)	0.21		
Issued Capital (M)	318.3		
Market Capitalisation (AUDM)	66.8		
Year High - Low (AUD/sh)	0.44	-	0.13
Cash(AUDM)	1.8		
Debt (AUDM)	14.0		
Gearing Forecast ND/E (%)	0.2		
Average Monthly Turnover (AUDM)	5.6		

FND vs ASX 200 INDEX



PERFORMANCE

	1M	3M	12M
Absolute	0.0%	50.0%	-48.8%
Relative to ASX 200	-3.2%	33.6%	-58.2%

BOARD & MANAGEMENT

Russell Fountain	Non-Executive Chairman
Chris Farmer	Managing Director
Rob Thomson	Development Director
James Wentworth	Finance Director
Stephen Lonergan	Non-Executive Director
Stephen de Belle	Non-Executive Director
Quinn Roussel	Non-Executive Director

MAJOR SHAREHOLDERS

Acorn Capital	12.3%
Resource Capital Funds	10.8%
Taurus Funds	8.9%
Provident Capital Partners	4.5%
Standard Bank (Converting Pref.)	3.7%
Management	7.0%

WETAR PROJECT DE-RISKED AND NEAR PRODUCTION

Finders have started low cost pre-development activities in anticipation of approvals. Following in-principle approval by the Forestry Department in February 2013, Finders have started work on satisfying the administrative conditions before final sign-off the minister. Management have been working hard to get all their “ducks in a row” and following the forestry approval, the banking syndicate have indicated a two month time frame to refresh their credit approvals.

Finders have also recently brought in well-known Indonesian investor Provident Capital Partners as a major shareholder and a supportive local partner. This should prove valuable to FND as Provident have been supportive of other development stage mining companies in Indonesia and should bring the right networks and contacts to see Wetar into production.

KEY POINTS

- FND owns 95% of the Wetar Copper Project located on the coast of Wetar Island in Indonesia. The project comprises of 2 high grade open pit sulphide deposits Kali Kuning and Lerokis which contain a total JORC reserve of 8.2Mt @ 2.5% Cu. The project benefits from having existing infrastructure in place, particularly a wharf, camp and roads and partially pre-stripped copper ore bodies from a prior mining.
- An updated BFS was completed in mid-2012 for a staged copper cathode operation over 9 years. Stage 1 production will commence at 7ktpa Cu which will then be ramped up to the Stage 2 rate of 25ktpa Cu within a 24 month construction period.
- Total CAPEX for the project is US\$167m and LOM operating costs are expected to be in the first quartile range of US\$1.07/lb Cu. At full capacity production, cash costs are forecast to be US\$0.90/lb Cu.
- FND has previously secured credit approval for a US\$138m senior debt facility from Barclays, Credit Suisse and CBA and also investment committee approval for a further US\$75m mezzanine debt facility.
- Management have a successful track record of discovery and project development. From Dec 2009 to Dec 2010, FND successfully operated a 1.8ktpa Cu demo plant (heap leach and SX-EW) and sold ~2.5kt of LME Grade A copper cathode into the Asian markets without any specification issues.
- The Forestry Department has also granted FND an in-principle permit which approves the use of forest land for copper production operations and supporting facilities subject to certain conditions. FND is targeting completion of these conditions by end April 2013.

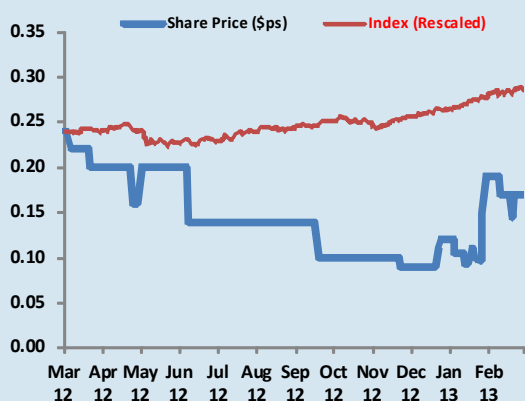
Geopacific Resources Limited (ASX:GPR)

SHARE PRICE: A\$0.17

COMPANY DATA

Share Price (AUD/sh)	0.17
Issued Capital (M)	48.3
Market Capitalisation (AUDM)	8.2
Year High - Low (AUD/sh)	0.24 - 0.09
Cash(AUDM)	1.1
Debt (AUDM)	0.0
Gearing Forecast ND/E (%)	0.0
Average Monthly Turnover (AUDM)	0.0

GPR vs ASX 200 INDEX



PERFORMANCE

	1M	3M	12M
Absolute	-10.5%	88.9%	-29.2%
Relative to ASX 200	-12.9%	70.0%	-40.4%

BOARD & MANAGEMENT POST MERGER

Charles Bass	Non-Executive Chairman
Ron Heeks	Chief Executive Officer
Mark Bojanjac	Non-Executive Director
Russell Fountain	Non-Executive Director
John Lewis	CFO/Company Secretary

MAJOR SHAREHOLDERS POST MERGER

Laguna Bay Capital	5.9%
James Carter and Associates	5.8%
HSBC Custody Nominees	5.8%
Charles Bass and Associates	4.3%

RECOMMENDED OFFER TO MERGE WITH WORLDWIDE MINING PROJECTS

Geopacific Resources NL (GPR) has now received acceptances for 82.7% of Worldwide Mining Projects Limited (WWM) shares and has extended the offer until 2 April 2013. Assuming the scrip merger is finalised, shareholders will have exposure to an exciting portfolio of Fijian copper-gold exploration assets and what could be a company maker in the form of the Kou-Sa Project in Cambodia. In addition, the combined Board and Management Team will be enhanced and have the experience and depth to effectively explore and develop the portfolio of assets.

KEY POINTS

- In January 2013, Geopacific Resources NL and Worldwide Mining Projects Limited entered into a merger agreement for the proposed off-market takeover offer by GPR for all of the shares in WWM.
- WWM and its Cambodian JV partner the 'Royal Group' have entered into an exclusive option agreement to acquire the Kou Sa Project in Cambodia.
- Kou Sa is a 158km² exploration licence located in Cambodia's Chep district, Phreah Vihear province. Kou Sa was originally discovered in the 1960's and had limited exploration work completed until 2008 when the current vendors Golden Resource Development (GRD) commenced exploration activities on the project.
- GRD work has consisted of localised stream sediment and soil sampling, extensive surface trenching and rock chip sampling, and completion of approximately forty diamond drill holes, using a light weight drilling rig with a 120m depth capability. Twenty of the drill holes were completed in the 2010-2011 dry season and partial assay data is available for these holes. A further twenty holes were completed in the 2011-2012 dry season.
- Assay results from available GRD drilling include:
 - 10m @ 4.70% Cu from 4m;
 - 6m @ 4.53% Cu from 30m;
 - 20m @ 4.43% Cu from 29m;
 - 10m @ 3.68% Cu from 36m; and
 - 18m @ 0.93% Cu from 4m.
- WWM has commenced re-logging, re-sampling and assaying of all drilling and samples. Drilling to date has been restricted to areas of known mineralised outcrops. The area has never been subject to modern geophysical exploration and hosts excellent potential for hosting porphyry and skarn type copper-gold-zinc deposits as well as structurally controlled semi-massive sulphides.

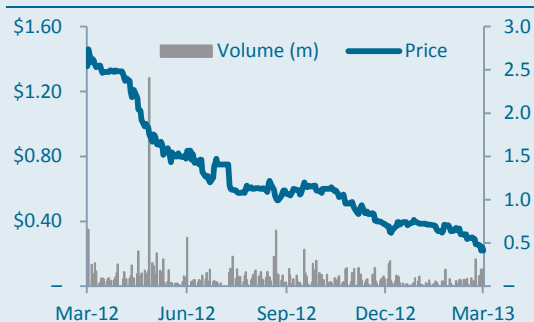
Kentor Gold Limited (ASX:KGL)

BUY
SHARE PRICE: A\$0.22
COMPANY DATA

Share Price (AUD/sh)	0.22
Market Cap (fully diluted, A\$m)	76.2
Shares on Issue (m)	106.2
Options on Issue (m)	5.8
52 Week Hi Lo (A\$)	\$1.46-\$0.76
Cash at Bank (est, A\$m)	13.0
Debt (A\$m)	Nil

VALUATION

	A\$m	A\$/Share
Valuation at		
Andash	169.3	1.59
Murchison	62.2	0.59
Jervois	10.6	0.10
Cash	13.0	0.12
Debt	-	-
Exploration (nom)	15.0	0.14
Total Valuation	270.1	2.56
Share Prem/(Disc) to valuation		(73%)
Valuation at Spot Metal/FX		
Total	275.1	2.59
Share Prem/(Disc) to valuation		(74%)

SHARE PRICE PERFORMANCE

BOARD

John Barr	Non-Executive Chairman
Simon Milroy	Managing Director
Hugh McKinnon	Executive Director
Andrew Daley	Non-Executive Director
John Taylor	Non-Executive Director

MAJOR SHAREHOLDER

KMP Investments	14.7 %
Bank Julius Baer	4.5 %
Macquarie Bank	3.2 %

Kentor has joined the ranks of Australian gold producers from production at its Murchison Project. Drilling continues to confirm excellent results at Jervois, which is currently in BFS phase.

RECOMMENDATION: BUY

The share price is now 85% off its February 2012 high, partly due to the general weakness in small resources but also due to delays at Andash and the sovereign risk issues in Kyrgyzstan. While there are obvious risks associated with the ramp up of any new project, we believe the establishment of Australian operations is a major positive in diversifying risk. We continue to recommend Kentor as a BUY.

KEY POINTS

- The Jervois scoping study, completed in April 2012, confirmed the viability of a 1.5Mtpa operation capable of producing ~15,000tpa of copper and 7,000 ounces of gold per annum over a seven year period, as well as silver, lead and iron ore by-product. The company is currently in full feasibility study.
- A major drilling program at Jervois has recently increased the total resource to 170,000t of copper @ 1.3% (with 60% now in the indicated category), 11.6Moz of silver and 69,000oz of gold. An additional exploration target of 50,000t to 100,000t of copper has also been established.
- Further increases the resource will allow the company to consider treatment rates of up to 2.5Mtpa, which would lower operating costs and improve project economics. Recent drilling suggests the possibility of improved grades, which would further enhance project economics. The company is also confident that the feasibility study will significantly reduce capital costs.
- First gold production from the low-capex Murchison operation commenced mid 2012. Forecast initial production of around 30,000 ounces per annum is very modest and fairly high cost, but there is potential to increase the treatment capacity at a relatively small capital cost which would boost production to >40,000 ounces annually and reduce unit operating costs. The introduction of a low cost heap leach operation could add a further 12,000 ounces annually and potentially lower overall cost to below \$900 per ounce.
- The Andash gold-copper deposit in the Kyrgyz Republic is still the dominant component of the overall valuation. Although average annual gold and copper are a modest 70,000 ounces and 7,400 tonnes respectively, the relatively low capital cost and very low operating cost should ensure strong cash flow.
- The way forward will be determined by the ability to negotiate terms with the local community groups.

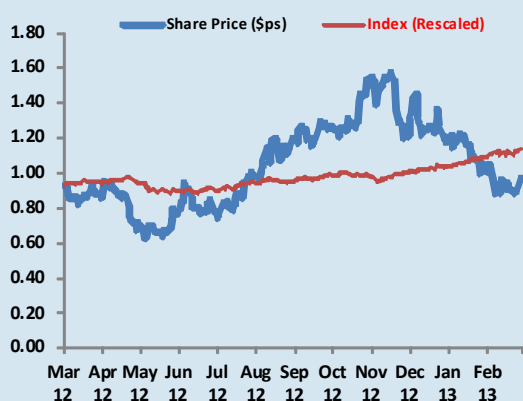
Northern Star Resources Limited (ASX:NST)

SHARE PRICE: A\$0.92

COMPANY DATA

Share Price (AUD/sh)			0.92
Issued Capital (M)			424.3
Market Capitalisation (AUDM)			388.2
Year High - Low (AUD/sh)	1.59	-	0.61
Cash(AUDM)			62.0
Debt (AUDM)			0.0
Gearing Forecast ND/E (%)			0.0
Average Monthly Turnover (AUDM)			80.8

NST vs ASX 200 INDEX



PERFORMANCE

	1M	3M	12M
Absolute	-4.9%	-20.6%	4.3%
Relative to ASX 200	-8.0%	-29.2%	-14.8%

BOARD & MANAGEMENT

Chris Rowe	Non-Executive Chairman
Bill Beament	Managing Director
Peter O'Connor	Non-Executive Director
John Fitzgerald	Non-Executive Director
Michael Fotios	Non-Executive Director

MAJOR SHAREHOLDERS

Van Eck Associates Corporation	6.2%
Investment Limited	5.1%
Paradise Investment Management	4.5%
Bill Beament	3.0%

NORTHERN STAR CONTINUES TO DELIVER

Northern Star Resources is an ASX 200 West Australian gold producer currently producing ~100kozpa from its high grade underground Paulsens mine. NST acquired Paulsens in 2010 for A\$40m and paid this back from cashflow within 7 months. The mine only had an 8 month mine life based on 45koz when it was acquired, however NST has since mined ~200koz and delineated a further >400koz of resources.

NST has also declared 3.5c dividend this year. With low total operating cash costs of A\$850/oz (C1 + royalty of A\$610-690/oz), Paulsens continues to generate solid cash flow and is expected to generate surplus cash of A\$65-85m in CY13. The company has focused on de-risking the underground operations as much as possible, and has since stockpiled more than 100kt of ore and opened up multiple underground production sources.

KEY POINTS

- NST has had an enviable operational track record at Paulsens and given the continuity of the mineralisation, it is likely to continue to further increase its mine life.
- Since acquisition from Intrepid Mines, exploration has resulted in a number of extensions to the known orebody including the Voyager 1 Extension and Voyager 2. Recent drilling results at Voyager 1 include 13m @ 67g/t and 8m @ 124g/t and at Voyager 2 include 3m @ 46g/t and 11m @ 22g/t.
- NST has recently establishing its in-house mining services division and moved off from a contractor model to reduce costs. This has resulted in 100% productivity improvements and reduced total costs per tonne by 25% and has also enabled NST to mine a greater portion of the Paulsens orebody.
- NST is also focused on creating growth opportunities and has earmarked a further A\$10m exploration program this year. The company is targeting a second standalone 100kozpa operation at Ashburton (21.3Mt @ 2.4g/t Au for 1.7Moz Resource) using a two stage development strategy starting with an oxide project followed by a sulphide processing circuit. A PFS for its Ashburton project is due later this year.
- In addition, exploration has also been focused towards the "Gabbro offsets", which is in the area sitting around the known Paulsens orebody. Drilling is targeting mineralisation on the other side of Gabbro and results to date have indicated 113g/t Au.

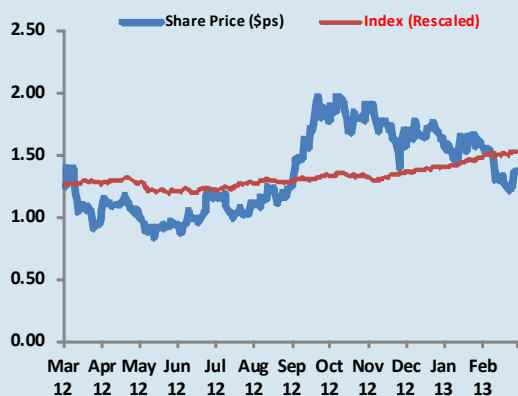
Papillon Resources Limited (ASX:PIR)

SHARE PRICE: A\$1.35

COMPANY DATA

Share Price (AUD/sh)	1.35
Issued Capital (M)	297.0
Market Capitalisation (AUDM)	399.5
Year High - Low (AUD/sh)	2.02 - 0.81
Cash (AUDM)	19.9
Debt (AUDM)	0.0
Gearing Forecast ND/E (%)	0.0
Average Monthly Turnover (AUDM)	45.5

PIR vs ASX 200 INDEX



PERFORMANCE

	1M	3M	12M
Absolute	-15.3%	-17.4%	9.4%
Relative to ASX 200	-18.1%	-26.4%	-10.7%

BOARD & MANAGEMENT

Ian Middlemas	Non-Executive Chairman
Mark Connelly	Managing Director & CEO
Robert Behets	Non-Executive Director
Peter Woodman	Non-Executive Director
Alec Pismiris	Non-Executive Director

MAJOR SHAREHOLDERS

GCIC Limited	7.5%
Highland Park S.A.	6.2%
Gryphon Minerals	5.4%
Platypus Asset Management	5.0%

FOCUSED ON ADVANCING FEKOLA INTO PRODUCTION

Papillon Resources is focused on fast tracking the development of its Fekola Gold Project in Western Mali. The area is a world class gold province and hosts >40Moz Au within 150km. Existing infrastructure is already in place and Randgold's Loulo-Gounkoto operations (~500kozpa Au) is just 50km to the north of Fekola.

From the outset, PIR has been focused on becoming a West African gold producer in the *near* term and the work done to date has significantly de-risked the project. The recent appointment of experienced executive Mark Connelly as MD/CEO should see PIR now move from a robust development story and hit its development milestones to complete a DFS by 2014.

KEY POINTS

- Papillon Resources is advancing its flagship Fekola Gold Project (90%) in Western Mali. Based on drilling covering a strike length of ~4km and to a depth of 400m, a JORC resource of 55Mt @ 2.38g/t Au for 4.2Moz Au. Importantly, a total of 3.5Moz Au is the Measured and Indicated categories.
- The majority of the currently defined resource is contained within a single, continuous, mineralised structure and only represents a small portion of strike extent of the 11km Fekola Corridor. Mineralisation is also still open at depth and along strike.
- A scoping study was completed in late 2012 (based on the then 3Moz Au resource) for a 231kozpa Au open pit operation over a minimum 11 year mine life. Strip ratios of the project are low, with the average LOM strip ratio being 1:1.9 (ore to waste).
- Total CAPEX for the project is estimated to be US\$298m (consisting of US\$160m for the plant and US\$138m for infrastructure). Operating costs are expected to be US\$596/oz over LOM production. A Pre-Feasibility Study is currently underway and is targeted for completion in the June Quarter 2013.
- Metallurgical testwork from a bulk sample indicates the ore is amenable to gravity recoverable gold concentration and a conventional CIL process. Recoveries averaged ~93% after 24 hours of direct cyanidation.
- The exploration drilling program of 100,000m is scheduled to be completed prior to the onset of the wet season in July 2013. The focus of the drilling will be to further increase the resources down dip and along plunge of the existing mineralisation and test a number of priority targets along the Fekola Corridor.
- Former MD and CEO of Adamus Resources, Mark Connelly was also recently appointed as MD and CEO of PIR. Mark is well known in the industry and has over 25 years' experience and previously also held senior executive positions with Newmont and Inmet.

Ramelius Resources Limited (ASX:RMS)

BUY
VALUATION: A\$0.90
SHARE PRICE: A\$0.36
COMPANY DATA

Share Price (AUD/sh)	0.36
Market Cap (A\$m)	121
Shares on Issue (m)	337
Options on Issue (m)	3.4
52 Week Hi Lo (A\$)	\$0.30-\$1.00
Cash at Bank (A\$m)	50

VALUATION

	A\$m	A\$/Share
Valuation at Consensus Forecast Gold Price/FX		
Mt Magnet	200.8	0.60
Wattle Dam/Burbanks	40.3	0.12
Resources	11.1	0.03
Cash (30 Sep)	50.6	0.15
Debt (Finance Lease, 30 Sep)	(4.2)	(0.01)
Investments/Other	4.7	0.01
Exploration (nom)	0	0.0
Total Valuation	275.4	0.90
Share Prem/(Disc) to valuation		(47.3%)
Valuation at Spot Metal/FX		
Total	309.5	1.02
Share Prem/(Disc) to valuation		(53.6%)

SHARE PRICE PERFORMANCE

BOARD & MANAGEMENT

Robert Kennedy	Non-Executive Chairman
Ian Gordon	Managing Director
Kevin Lines	Non-Executive Director
D A Francese	Chief Financial Officer
Mark Zeptner	Chief Operating Officer
Kevin Seymour	GM Exploration

MAJOR SHAREHOLDERS

Sprott Asset Management	8.8%
Van Eck Associates	7.1%
Paradise Investment Management	5.6%

Ramelius Resources Limited (ASX:RMS), a Western Australian-focused gold producer, has mining and processing operations at Mt Magnet and a small processing plant at Burbanks south of Coolgardie. Mining operations at Wattle Dam has been completed

RECOMMENDATION: BUY

Market disappointment with the earlier than expected winding down of the high grade, low cost Wattle Dam underground mine, coupled with a general weakness in gold stocks, saw the share price fall from a high of \$1.14 to a low of \$0.39 in 2012.

We believe that the company has been oversold. The company is debt free with cash and gold on hand of around \$50m. The stock is currently trading at a 55% discount to our assessed value. While Ramelius is now a medium/high cost producer, we believe that both on a DCF valuation and P/E multiple basis, the company is attractively priced. We retain our BUY recommendation.

KEY POINTS

- Mineral resource estimates at Mt Magnet are 38.2Mt at 2.3g/t containing 2.806 million ounces of gold. The Coogee deposit (to be treated at the Burbanks plant) adds a further 224,000t at 4.1g/t for 30,000 ounces of gold.
- Ore reserves at Mt Magnet are a more modest 10.3Mt at 1.7g/t containing 570,000 ounces of gold. This is sufficient to support a mine life of +6 years. The lower grade is largely due to the exclusion of the underground resources.
- Commissioning of the refurbished Mt Magnet plant began in February 2012. The processing of lower grade ores, occurring in the upper benches of the cut backs, and a gradual build up to the 1.7Mtpa throughput level, has resulted in lower gold production until the December 2012 quarter.
- At a 1.7Mtpa treatment rate, the operation is expected to produce approximately 80,000 ounces of gold annually. Treatment of higher grade ores from satellite deposits in FY14 and FY15 should boost gold production to around 100,000 ounces during these years.
- Ore will be sourced from a number of different pits with different grades and stripping ratios, which is likely to result in some volatility in both gold production and costs on a quarterly and annual basis. We expect direct operating costs to fall in the \$950/oz to \$1,075/oz range over the next 4-5 years.
- Ore reserves at the company's high grade Wattle Dam underground mine, which provided the cash flow to purchase the Mt Magnet operation, have been depleted and gold production from this source is expected to cease by the March 2013 quarter. However, the company expects to utilise the Burbanks plant to treat ore from other sources, beginning with the treatment of ore from the Coogee deposit in FY14.
- Ramelius is acquiring the Vivien Project from Goldfields. This should provide additional ore for the Burbanks plant, initially producing ~27,000 ounces from an open pit in FY15, with the potential for a further three years of underground production. The transaction boosts our valuation by an estimated \$23m.
- In addition to the extensive exploration tenement package around Mt Magnet, Ramelius has exploration prospects in Queensland (Mt Windsor, earning 60%) and Nevada USA (Angel Wing, JV earning 70%).

Strata-X Energy Limited (ASX:SXA)

SPECULATIVE BUY
VALUATION: A\$1.00
SHARE PRICE: A\$0.30

COMPANY DATA

ASX Code	SXA
Share Price	A\$0.30
Ordinary Shares currently on Issue (m)	122.8
Options currently on Issue (m)	3.0
Warrants currently on Issue (m)	36.4
Market Cap (Basic) (A\$m)	A\$36.8
Market Cap (Fully diluted) (A\$m)	A\$48.6
Net Cash (A\$m)	A\$12.9
Enterprise Value (Basic) (A\$m)	A\$24.0
Enterprise Value (Fully diluted) (A\$m)	A\$35.8

VALUATION

Project (Valuation Method)	Risk		A\$m	A\$ps
	Weight			
Maverick – Oil (2P Comp)	10%		\$59.9	\$0.49
Vail – Oil (2P Comp)	10%		\$29.6	\$0.24
Sleeping Giant – Gas (2P Comp)	2.5%		\$18.8	\$0.15
Canning Basin – Gas (Acreage)	100%		\$14.4	\$0.12
Total Projects Valuation			\$122.7	\$1.00
Net Cash			\$12.9	\$0.10
Corporate			(\$12.3)	(\$0.10)
Total Valuation			\$123.3	\$1.00
<i>Share Premium/Discount to Valuation</i>				<i>(70.1%)</i>

BOARD & MANAGEMENT

Ron Prefontaine	Chairman
Tim Hoops	Managing Director
Tim Bradley	CFO / Director
Don Romaniuk	Director
Don Schurman	Director
David Hettich	Controller & Land Manager
Duncan Cornish & Doug Walker	Company Secretary

MAJOR SHAREHOLDERS

Ron Prefontaine	10.9%
JPMorgan Asset Management	9.2%
Tim Hoops	7.8%

SUMMARY OPINION

Strata-X Energy (SXA) is an independent oil and gas exploration company that listed on the TSX-V in December 2010 and recently listed on the ASX. The Company's strategy is to acquire meaningful acreage positions with large working interests that have relatively low entry costs then explore, appraise and develop these interests which combine to offer the potential for high growth for its Shareholders. SXA is targeting both conventional and unconventional oil and gas resources in the USA and Australia. SXA has 100% working interests in the majority of its key project acreage and operates those projects, providing flexibility in terms of timing and approach to exploration and any subsequent development of delineated oil and gas reserves.

We initiate coverage on SXA with a SPECULATIVE BUY recommendation and a 12 month price target of AUD1.00, in line with our sum-of-the-parts valuation.

KEY POINTS

- Strata-X has projects in California, North Dakota, Illinois and Texas with a combined area covering over 230,000 net acres. The Company's USA projects are characterised by unconventional oil shale, conventional oil and shallow gas targets located in established proven petroleum basins with petroleum infrastructure and services readily available.
- The Company currently owns or has rights to approximately 6,779 km² (1,675,160 net acres) in petroleum assets located in the USA and Australia. The Company is primarily targeting near term growth conventional and unconventional oil resources in the USA.
- SXA owns and operates 100% of the majority of the acreage of its four key projects which provides the Company with flexibility in terms of timing and approach to exploration and any subsequent development of delineated oil and gas reserves. The Company also has interests in several other petroleum projects in the USA. Longer term growth is offered in the Company's successful strategic application for 5,820 km² (1,438,120 acres) in the Canning Basin, Western Australia.
- SXA has a strong board of directors and management team with extensive experience in exploration, discovery and development of petroleum projects. Chairman Ron Prefontaine has been the managing director and executive director of two ASX-listed start-up companies Arrow Energy and Bow Energy which were taken over for \$3.5 billion and \$550 million respectively.
- Tim Hoops, the Managing Director of Strata-X has an extensive 33 year career in petroleum exploration, operations and management. Tim has an intimate working knowledge of the productive USA and Australia petroleum basins and a keen sense of early recognition of petroleum growth projects.

Tigris Gold Limited

CAPITAL STRUCTURE

Shares Prior to Pre-IPO Offer (m)	100.8
Pre-IPO Offer (A\$0.15 + 1:2 option) (m)	3.3
Total Shares (on completion of Pre-IPO Offer)	104.1
Proposed A\$20m IPO (A\$0.20) (m)	100.0
Total Shares (on completion of IPO) (m)	204.1
Total Options on Issue post IPO (m)	28.2

Market Cap on completion of IPO (A\$m)	\$40.8
Enterprise Value (A\$m)	\$20.8

BOARD & MANAGEMENT

Richard Monti	Non-Executive Chairman
Simon Mitchell	Managing Director
Mal Randall	Non-Executive Director
TBA	Non-Executive Director
TBA (based in Korea)	Non-Executive Director

INDICATIVE TIMELINE

1Q 2013	Close Pre-IPO Offer
2Q 2013	Marketing and Roadshows
3Q 2013	ASX IPO
3Q 2013	Exploration season begins

FIRST MOVER ADVANTAGE IN SOUTH KOREA

Tigris Gold is an unlisted gold exploration company with a large portfolio of 100% owned high grade, narrow vein gold projects in South Korea. The company's focus is on developing and 'revitalising' three brownfields gold projects and targeting high grade gold hosted in quartz veins. The next two years focus will be on extensive drilling campaigns to delineate a JORC Resource and move quickly to high grade, low cost gold production.

As a mining investment jurisdiction, South Korea has security of exploration and mining title guaranteed by law, a well-established financial and legal system and structured approvals process. It also hosts high quality road, rail, water and power infrastructure. Corporate tax rates are 20% and there are no mining royalties.

KEY POINTS

- A new management team is in place with a strategy to quickly define a maiden JORC Resource and then develop a number of small scale, high margin, low CAPEX gold projects in the medium term. Simon Mitchell has just come on board as MD and has over 22 years resources experience including 10 years gold experience in the field with Normandy NFM, RGC, Goldfields and Aurora Gold in Australia, South America, PNG and Indonesia.
- The first priority target is the Heungdeok Project which hosted a former gold mine. The property hosts gold and silver bearing quartz veins in hilly terrain historically mined to depths of only 60m by adits, internal raises and winzes over a 40ha area. Tigris has conducted exploration mapping of the quartz outcrops and identified 8 quartz vein structures and multiple drill targets have been identified.
- The second priority target is the Taechang Project, proximate to the Muguk gold mine which was South Korea's largest gold producing mine (produced some 8.15 tonnes of gold between 1934 to 1972). Previous exploration identified ore shoots in the order of 100g/t Au, the richest reported grades ranging from 166g/t Au to 727g/t Au.
- Tigris also plans to target the Gubong project which also hosted a historical mine which had workings from surface down to ~600m vertical depth. Potential targets are for open pit potential, known vein **extensions** and shear zones in historic drilling not assayed for gold. An exploration target on the most continuous No.6 Vein was reported to be up to 2.3Mt @ 8g/t Au for 586koz Au equivalent.
- South Korea has historically been under-explored using modern exploration methods. Over 1,800 historical small-scale gold deposits have been officially recorded in the country however most were documented pre-1980's. From a regional perspective, the known gold mineralisation is similar in age, geology and structure to the nearby Jiaodong Peninsula in China. Jiaodong hosts ~25% of China's total gold reserves and a number of >1.5Moz Au deposits.

Tin International Limited

CAPITAL STRUCTURE

ASX Code	Unlisted
Share Price (Last Seed Raising)	A\$0.85
Ordinary Shares on Issue (m)	47.5
Options on Issue (m)	6.6
Implied Mkt Cap (A\$m) ¹²	A\$40.4
Implied Mkt Cap (A\$m) ¹³	A\$46.0
Cash at Bank (A\$m)	A\$2.8
Implied Enterprise Value (A\$m) ¹²	A\$37.6

1. Based on the Seed Raising Price of A\$0.85
2. Basic
3. Fully Diluted

JORC RESOURCES

	c/o	Mt	Sn Grade	Contained Sn Tonnes
Gottesberg Project				
<i>At 0.15% Sn cut-off</i>				
Indicated	0.15%	10.8	0.26%	29,000
Inferred	0.15%	31.3	0.27%	85,000
Total		42.1	0.27%	114,000
<i>At 0.35% Sn cut-off</i>				
Indicated	0.35%	2.0	0.48%	9,000
Inferred	0.35%	4.8	0.49%	24,000
Total		6.8	0.49%	33,000
Geyer Project				
<i>At 0.15% Sn cut-off</i>				
Indicated	0.15%	11.6	0.37%	44,000
Total		11.6	0.37%	44,000

BOARD & MANAGEMENT

Dr. Titus Gebel	Non-Executive Chairman
Kerry Heywood	Managing Director
Tony Lethlean	Non-Executive Director
Ron Goodman	Non-Executive Director
Patrick Scott	Non-Executive Director
Ellen Nehs	Non-Executive Director

MAJOR SHAREHOLDERS

Deutsche Rohstoff AG	60.3 %
Raven Capital Nominees	3.2 %
HSBC Custody Nominees	1.9 %

Tin International Limited is an Australian based, German focused tin exploration and development company.

OPINION

Tin International has two world class tin deposits with a combined JORC resource of ~160,000 tonnes of tin. The projects, which are 100% owned, are located in a low risk, mining friendly environment and are being progressively advanced to the feasibility stage. We believe that Tin International has the potential to develop into one of the world's largest 'pure tin' stories.

KEY POINTS

- The company's principal assets are the Gottesberg and Geyer tin deposits in Saxony, Germany. Saxony hosts first-world infrastructure and a skilled workforce and is a 'mining friendly' state, with no mining royalties for tin, net smelter royalties or third party rights. There is no restriction on foreign ownership. The Saxon Government is looking for mining investments to address unemployment and investment issues in the former East Germany.
- The company recently announced JORC resources for both Gottesberg and Geyer. At Gottesberg, the JORC Indicated and Inferred resource is 42.1Mt at 0.27% Sn containing 114,000t of tin metal at a 0.15% cut-off. This ranks Gottesberg as the second largest undeveloped hard rock tin resource in the world.
- The latest JORC resource correlates extremely well with the historical resource (C2 GDR Standard) of 47Mt at 0.26% containing 120,739t of tin.
- Most importantly, higher grade zones exist within the deposit. For example, at a 0.35% cut-off, the resource is 6.8Mt at 0.49% containing 33,000t tin. Mining of higher grade material in the earlier years would have a significant positive impact on project economics. The ore body dimensions indicate that large scale bulk underground mining methods could be applicable.
- The metallurgy is relatively simple and testwork results verifying the gravity/flotation process previously proposed by the East Germans were received in December 2012. The results were extremely positive with overall recoveries >80% and the gravity and flotation methods worked very well.
- The JORC indicated resource at Geyer is significantly smaller but higher grade (11.6Mt at 0.37% containing 44,000t of tin at a 0.15% Sn cut-off). The results correlate reasonably with the historic GDR estimates of 12.6Mt at 0.44% containing 61,653t of tin, given the differences in geological interpretation and relatively more complex geology at Geyer.
- TIN was also recently awarded the Sadisdorf exploration licence which is located ~15km from Altenberg, the largest historic tin mines in the Erzgebirge region. The first phase of the work programme at Sadisdorf will be to fully access and compile the existing geological data.
- The next step in the overall development strategy is further drilling, primarily to increase the tonnage of higher grade (>0.5% Sn) zones within the resource, but also to improve confidence levels by upgrading the JORC categories.
- The company hopes to complete a Scoping Study that assesses mining, metallurgical, infrastructure and environmental issues by mid 2013, with a Pre-feasibility Study to be completed in 2014.

Toro Energy Limited (ASX:TOE)

SPECULATIVE BUY

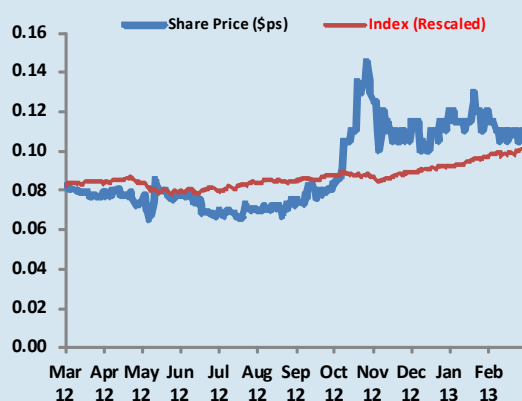
VALUATION: N/A

SHARE PRICE: A\$0.11

COMPANY DATA

Share Price (AUD/sh)		0.11
Issued Capital (M)		1041.9
Market Capitalisation (AUDM)		109.4
Year High - Low (AUD/sh)	0.15	- 0.06
Cash Forecast (USDm)		12.7
Debt Forecast (USDm)		8.0
Gearing Forecast ND/E (%)		0.0%
Average Monthly Turnover (AUDM)		1.0

TOE vs ASX 200 INDEX



PERFORMANCE

	1M	3M	12M
Absolute	-4.3%	0.0%	34.1%
Relative to ASX 200	-7.6%	-11.1%	9.4%

BOARD

Erica Smyth	Non-Executive Chairman
Vanessa Guthrie	Managing Director
Greg Hall	Non-Executive Director
Peter Lester	Non-Executive Director
Andrew Coles	Non-Executive Director

MAJOR SHAREHOLDERS

OZ Minerals Limited	39.4%
JPMorgan Nominees	2.9%

Timely government approval could see Toro become the world's next Uranium producer

RECOMMENDATION: SPECULATIVE BUY

Whilst a higher Uranium incentive price is required to justify new mines including development at Wiluna, we believe the long term outlook for Uranium is positive. It is important to note that Wiluna is currently one of the world's most advanced Uranium development projects. The timely grant of the federal approval could see Toro become the next Uranium producer anywhere globally.

KEY POINTS

- The Wiluna Project is located in Western Australia 960km northeast of Perth. The project has a total resource of 55.1Mt @ 440ppm for 53.6 mlbs U3O8.
- Wiluna is a shallow open pit operation with overall strip ratio of 3.8 to 1. Mining has been optimised to a 250ppm cut off. An alkaline tank leach process with direct precipitation will be used to treat the ore. In-pit tailings storage with progressive rehabilitation will also be utilized, similar to shallow sand mining operations.
- The anticipated production rate is 1.3Mtpa of ore for 1.7mlb of U3O8. Production is expected to commence in 2015 subject to funding and receiving Federal Government approval. Critically, the State Government approval which is often the biggest obstacle was received in October 2012, thus making Wiluna the first Uranium development project to be approved in Western Australia.
- The project has been largely de-risked from a technical perspective. Trial mining has confirmed the effectiveness of a selective mining process using continuous miners. The pilot plant has also been able to confirm the viability of Toro's proposed processing method with an overall economic recovery of 86%.
- Wiluna has a C1 Cash Cost of A\$41/lb and CAPEX of A\$269m. Mine life is currently 10-14 years based on the two deposits under approval, Centipede and Lake Way.
- Theseus is Toro's second project which is located in Western Australia, close to the Northern Territory border. The project has a large exploration area and has the potential to prove up a new Uranium province given the existing high grade intersection and being geologically open in many directions.
- Theseus also shows potential to be an ISR operation, which would be beneficial towards the project's economics. The geology of Theseus shows similarity to the Beverley and 4 Mile deposits.
- Theseus currently has an inferred resource of 6.9mlb of U3O8 and an exploration target of 28 - 40mlb of U3O8.

Volta Mining Limited (ASX:VTM)

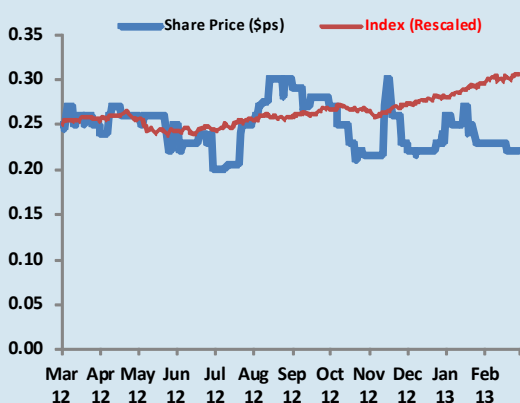
SPECULATIVE BUY

SHARE PRICE: A\$0.22

COMPANY DATA

Share Price (AUD/sh)			0.22
Issued Capital (M)			34.3
Market Capitalisation (AUDM)			7.5
Year High - Low (AUD/sh)	0.32	-	0.20
Cash Forecast (USDM)			1.5
Debt Forecast (USDM)			0.0
Gearing Forecast ND/E (%)			0.0%
Average Monthly Turnover (AUDM)			0.0

VTM vs ASX 200 INDEX



PERFORMANCE

	1M	3M	12M
Absolute	-4.3%	-4.3%	-12.0%
Relative to ASX 200	-7.6%	-15.0%	-28.2%

BOARD

George Lazarou	Non-Executive Chairman
David Sumich	Managing Director
Alain Gachet	Non-Executive Director
David Wirrpanda	Non-Executive Director

MAJOR SHAREHOLDERS

Bull Resources Plc	19.2%
Terra Holdings Ltd	13.9%
Ekul Nominees Plc	4.0%
Sulphur Investments Ltd	4.0%

Iron Man Returns

SUMMARY

Volta Mining Ltd (VTM) is an early stage exploration company with interests in iron ore and gold. Although exploration will continue on the gold properties in Burkina Faso, focus will fall on the iron ore projects recently acquired in Gabon. VTM is clearly in a unique and advantageous situation being in close proximity to a railway and port that is arguably the best in West Africa. The recent acquisitions of the Mbombo and Kango iron ore projects for minimal cash outlays have heralded the return of David Sumich and his team to the West African iron ore arena. Our support of the company is currently based directly on expectations that the success achieved with DMC Mining will be replicated with VTM. We initiate coverage with a SPECULATIVE BUY recommendation.

KEY POINTS

- The Kango and Mbombo iron ore projects have reasonably good access to infrastructure. Both are in the early evaluation phase with aeromag surveys and ground reconnaissance being undertaken in order to identify drill targets. Anomalous zones have been identified extending for more than 40km at both projects. We expect target resources to be announced in 1Q13, drilling commencing in 2Q13 and initial results soon after.
- Following the completion of a maiden auger drilling program at the Koro and Ibi Palga gold projects in June, a Stage 1 RC and infill auger drilling programme is planned to further assess the potential of numerous anomalous areas identified. Drilling is expected to resume in 1Q13 post the initial results analysis.
- The Mbombo Iron Ore Project is 80% owned and is made up of 2 tenements totalling 3,922km² and has similar geological setting to Belinga. High priority targets have already been identified. VTM's tenements also surround exploration tenements owned by Rio Tinto. The Nearest tenement is 25km from the Trans-Gabon Railway that runs around 338km to Owendo Port
- The Kanga Iron Ore Project is 100% owned pending deal finalisation and covers an area of 1,818km². The tenement is located about 15km from the Trans-Gabon Railway that runs around 125km to Owendo Port.

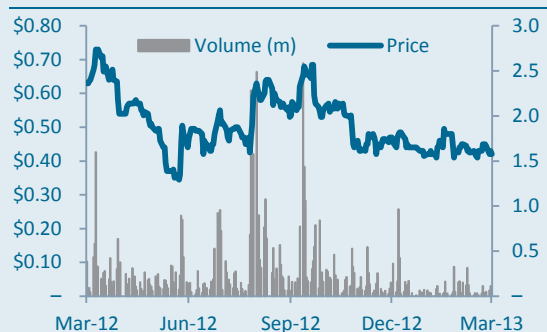
Ventnor Resources Limited (ASX:VRX)

SPECULATIVE BUY
VALUATION: A\$0.91
SHARE PRICE: A\$0.41
COMPANY DATA

Share Price (AUD/sh)	0.41
Market Cap (A\$m)	29.8
Shares on Issue (m)	70.9
Options on Issue (m)	25.1
52 Week Hi Lo (A\$)	\$0.745-\$0.33
Cash (31 Dec, A\$m)	2.1
Net Debt (31 Dec, A\$m)	Nil

VALUATION

	A\$m	A\$ps
Thaduna/Green Dragon	\$121.2	\$1.71
Exploration (nom)	\$5.0	\$0.07
Pre-Production	(\$15.0)	(\$0.21)
Cash (31 Dec)	\$2.1	\$0.03
Debt	-	-
Total Valuation (Unrisked)	\$113.3	\$1.60
Risk Factor (40%)	\$64.8	\$0.91
<i>Share Premium/(Discount) to Valuation</i>		<i>(54.1%)</i>

SHARE PRICE PERFORMANCE

BOARD & MANAGEMENT

Paul Boyatziz	Non-Executive Chairman
Bruce Maluish	Managing Director
John Geary	Executive Director
Peter Pawlowitsch	Non-Executive Director

MAJOR SHAREHOLDERS

Goldbonds Pty Ltd	4.2 %
Neeltje Elisabeth Renes	4.2 %
Mash Super Pty Ltd	3.9 %
Deborah Mary Schwann	3.9 %
Top 20 Shareholders	46.7 %

In the past month, Ventnor has increased its copper resource by 40% and completed a Scoping Study on its Thaduna/Green Dragon Project, confirming the economic viability of a standalone operation. A BFS has commenced and drilling is continuing, with a resource upgrade expected in June 2013. If all timelines are achieved, production could commence before the end of calendar 2014.

RECOMMENDATION: SPECULATIVE BUY

We value the Thaduna/Green Dragon Project at \$121m and Ventnor at \$0.91/share on a risk-weighted basis, using a flat copper price of A\$3.50/lb (A\$7,716/t). The shares are currently trading at a 54% discount to this valuation. We retain our Speculative Buy recommendation.

KEY POINTS

- The company's flagship project is the Thaduna/Green Dragon Copper Project which is located 40km east of Sandfire Resources' De Grussa Project, approximately 175kms north of Meekatharra, Western Australia.
- In February, Ventnor announced an updated resource of 142,000t contained copper, a 40% increase from the maiden resource announced in October 2012. There was an increase in both tonnage and grade, but most importantly, the additional drilling showed significantly improved grades at depth, while continuity of mineralisation along strike and down dip remained strong.
- The recently completed Scoping Study (many aspects of which are probably closer to pre-feasibility quality) has not only confirmed the technical and economic viability of a standalone operation at Thaduna/Green Dragon, but has also confirmed the viability of an underground extension to the initial open pit at Thaduna. A bankable feasibility study (BFS) has commenced.
- In summary, the results of the Scoping Study envisage an operation that is expected to treat 500,000tpa of ore at head grades averaging 3.2% copper and metallurgical recoveries between 85% and 95% to produce an average of approximately 15,000t tonnes of copper in concentrate annually over a 10 year mine life. Average operating costs are expected to average around A\$1.75/lb.
- The estimated pre-production capital cost of \$70m is relatively moderate when compared to many of the emerging copper operations. This will be a major positive when the company reaches the financing stage.
- Project economics would be further enhanced if Ventnor were to come to some agreement with Sandfire Resources NL with regard to possible toll treatment of the Thaduna/Green Dragon ore at Sandfire's nearby 1.5Mtpa De Grussa processing plant.
- The particular appeal of the company is the simplicity of the Thaduna/Green Dragon Project: conventional open pit mining, followed by underground mining, ore treated in a conventional flotation plant producing a single concentrate containing ~25% Cu, minor silver and no deleterious elements. The company also has considerable corporate appeal, either as a source of ore or as part of a regional consolidation.
- The single largest risk to the project is the continuation of high grade mineralisation below the current underground resource and the achievement of a 4.5% Cu head grade from years 6-10. Intersections at depth have been consistent above 4% Cu; nevertheless the valuation is largely dependent on these values translating into high grade ore at depth. The corollary is that economic mineralisation could extend well below the planned 650m depth.

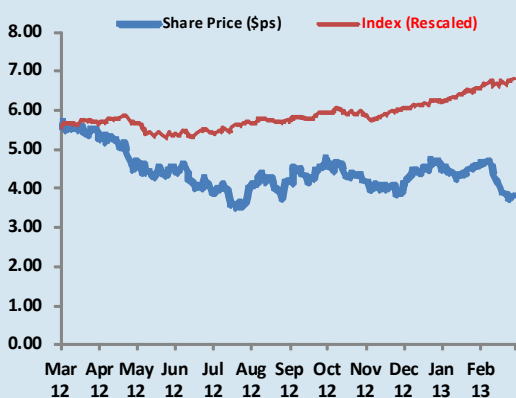
Western Areas Limited (ASX:WSA)

SHARE PRICE: A\$3.77

COMPANY DATA

Share Price (AUD/sh)		3.77
Issued Capital (M)		196.8
Market Capitalisation (AUDM)		742.1
Year High - Low (AUD/sh)	5.70	3.41
Cash(AUDM)		85.8
Debt (AUDM)		310.4
Gearing Forecast ND/E (%)		0.3
Average Monthly Turnover (AUDM)		91.7

WSA vs ASX 200 INDEX



PERFORMANCE

	1M	3M	12M
Absolute	-16.8%	-7.8%	-31.5%
Relative to ASX 200	-19.5%	-17.8%	-44.0%

BOARD & MANAGEMENT

Terence Streeter	Non-Executive Chairman
Dan Lougher	Managing Director & CEO
David Southam	Executive Director
Julian Hanna	Non-Executive Director
Richard Yeates	Non-Executive Director
Robin Dunbar	Non-Executive Director
Ian Macliver	Non-Executive Director

MAJOR SHAREHOLDERS

Terence Streeter	13.2%
Commonwealth Bank Group	7.3%
Margaret & Allan Greenwell	5.2%

AUSTRALIA'S LOWEST CASH COST NICKEL PRODUCER

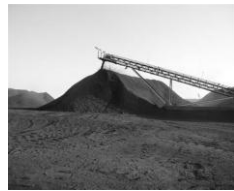
Western Areas currently produces 26ktpa nickel from its Flying Fox and Spotted Quoll operations in Western Australia. The company has a solid track record of exploration success, development and profitable nickel production since its ASX IPO in 2000.

The company has focused on producing consistent positive cashflow from operations over the cycle. Recent efforts have been to strengthen the balance sheet and reduce debt whilst still paying out an 8c dividend in FY12. Further exploration success at Forrestania could see additional low-cost production of 5-10ktpa in the medium term.

In the longer term, WSA is looking to remain an independent, low-cost nickel producer and increase base production to 40-50ktpa nickel.

KEY POINTS

- During FY12, WSA's Flying Fox mine produced 374kt @ 5.0% Ni for 18.5kt nickel. Guidance for Flying Fox production in FY13 is 16kt @ <US\$3/lb cash cost. Total high grade nickel resources of >100kt.
- Successfully ramped up nickel production at Spotted Quoll to 10ktpa rate during 1H FY13. Reserves now stand at 3.0Mt @ 4.2% Ni for 126kt nickel.
- FY13 capex/mine development likely to be ~A\$70m and exploration spend A\$20m dependent on results from New Morning and Sunrise areas at Forrestania. Recent results at New Morning include 3.0m @ 6.3% Ni incl. 2.4m @ 7.6% Ni. Best drilling intersection at Sunrise discovery was 4.6m @ 3.7% Ni.
- Cosmic Boy nickel concentrator treats ore from both mines to produce a nickel concentrate product grading ~14% nickel. The concentrator consists of a three stage crushing circuit, followed by a single closed circuit ball mill and a system of flotation tanks and thickening / filtration system.
- Current nameplate capacity is 550ktpa and is operating ~600ktpa. Management is currently considering whether to expand capacity to 750ktpa as the production expansion of Spotted Quoll production expected to reach 15ktpa nickel by FY2015.
- WSA has recently concluded a two year offtake agreement with Jinchuan Group for 26kt nickel in-concentrate over 2 years. WSA also has offtake agreements in place with BHP Billiton Nickel West for 12kt per annum nickel in concentrate.



HELMSEC STAFF AT THE FORUM

PETER HYLAND – MANAGING DIRECTOR (HONG KONG)



Peter is an Asia Pacific mining investment specialist with 20 years on the ground in Asia sourcing opportunities and providing advice on resource company projects. Peter headed the Asian Equity Sales/ECM efforts for HSBC Securities Australia covering multinational investments across Asia through Tokyo, Singapore and Hong Kong. Prior to this, Peter was the Head of Asian Equity Sales in Australia at Deutsche Bank (Tokyo), Bankers Trust (Singapore) and Jardine Fleming/Ord Minnet (Singapore). Since founding Helmsec in Hong Kong Peter has been at the forefront of Helmsec’s leading role in bringing Australian mining expertise to the Asian investment community and major resources consumers.

TONY LETHLEAN – EXECUTIVE DIRECTOR (SYDNEY/MELBOURNE)



Tony is a geologist with over 10 years mining experience specialising in underground operations. Mine experience includes Kalgoorlie’s Golden Mile (WMC & KCGM), Bellevue (Plutonic – now Barrick Homestake). The last 10 years in banking and broking including the global mining group at CIBC World Markets. Particular expertise in asset divestment and acquisition. Tony is a Director of Alkane Exploration Ltd and Alliance Resources Ltd.

RICHARD OFFER – CHIEF EXECUTIVE OFFICER (SINGAPORE)



Richard has over 25 years experience in global financial markets, both in portfolio management and investment banking. Richard has spent 5 years in Hong Kong, 12 years in London and over 9 years in Singapore. His most recent position was Director of Global Markets at HSBC where he headed their Singapore equity operations coupled with a strong working relationship with HSBC’s Asian Equity Capital Markets & Corporate Finance team. Prior to moving to Singapore, Richard was Regional Head of Equity Sales for both HSBC and Dresdner Kleinwort Benson and sat on the Executive Committee for both groups providing the strategic direction. Richard spent 12 years in Portfolio management at BZW Investment Management covering the entire Asian Pacific basin and managed >US\$1bn. He is a “Chartered Fellow of the Chartered Securities Institute” in the UK, and is licensed under the Hong Kong Securities Institute.

GAVIN SOLOMON – MANAGING DIRECTOR (SYDNEY)



Gavin is Managing Director of Helmsec Global Capital. Gavin has over 30 years experience in the Australian equity and capital markets. Gavin is a Sydney based lawyer by background and has been a Director of a number of ASX listed companies as well as many unlisted public and private companies. Gavin has also held executive and non-executive positions with a range of companies in commercial fields such as mineral exploration, media, property and telecommunications both within Australia and overseas. Gavin holds a bachelor of Commerce/Law from the University of New South Wales, is a Notary Public and is a member of the Australian Institute of Company Directors. Gavin brings with him a wealth of expertise to Helmsec Global Capital with his wide ranging business experience and knowledge. Gavin is also a Director of the Bradman Foundation (including the International Cricket Hall of Fame).



Mining. Finance. Advice

HELMSEC STAFF AT THE FORUM



SIMON KIDSTON – EXECUTIVE DIRECTOR (SYDNEY)

Simon is a founding director of Helmsec Global Capital and has almost 20 years investment banking experience in Australia, UK and Asia. Simon has an equity capital markets and M&A background and has considerable experience assisting “small and mid cap” companies raise capital. Prior to joining Helmsec Global Capital, Simon spent many years with Macquarie Bank and HSBC working in equity and structured finance, M&A for a range of Australian and offshore clients. Simon holds a Bachelor of Commerce degree from Griffith University and has a Graduate Diploma in Applied Finance and Investment from the Securities Institute of Australia.



NICK DACRES-MANNINGS – EXECUTIVE DIRECTOR (SYDNEY)

Nick has over 20 years experience in corporate finance and investment banking activities. His experience includes advising governments, co-operatives and mining and industrial companies on takeovers, divestments, corporate strategy, re-financing, equity and debt raisings, privatisation and shareholder issues. Prior to joining Helmsec, Nick held senior positions at Gresham Partners, ABN AMRO and HSBC. Nick holds Bachelors of Economics and Law and a Master of Business Administration from the University of Sydney.



BEN GUO – ASSOCIATE DIRECTOR (SYDNEY)

Ben has been in the corporate finance industry for a number of years. Prior to joining Helmsec Global Capital, Ben had worked in PricewaterhouseCoopers Corporate Finance as well as Ernst and Young. Ben is a currently a finance PhD candidate at the University of New South Wales and is also a fluent speaker in both Chinese and English.

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WHO WE ARE - THE GLOBAL MINING INVESTMENT HOUSE

- ✓ Mining and resources-focused institutional sales and trading, equity capital markets and corporate advisory house
- ✓ Corporate headquarters in Sydney with affiliated offices in Melbourne, Singapore and Hong Kong.
- ✓ Institutional broking from Sydney for Australian and international clients
- ✓ Institutional research team based in Sydney and Melbourne
- ✓ Exemplary track record of raising capital for emerging miners
- ✓ Helmsec participated in excess of A\$1 Billion of ECM transactions
- ✓ Consistently top rated Australian Metals and Mining House
- ✓ Funds sourced from resource-focused investors based in Australia, Asia, North America and Europe

WHY HELMSEC?

Our focus	<ul style="list-style-type: none"> ▪ Principally on emerging to mid-capitalisation mining and resources companies ▪ With quality management, growth opportunities and sound underlying assets
Partnership Philosophy	<ul style="list-style-type: none"> ▪ Originating quality relations between corporations, “buy-side” clients and creating long-term alliances ▪ Generate after-market support through institutional and corporate-focused corporate share registers ▪ Time and care taken to learn and understand a company’s project portfolio and growth opportunities
Technical & advisory expertise	<ul style="list-style-type: none"> ▪ Strong in-house exploration, development and mining expertise ▪ Well-established team of geologists ensures thorough and efficient project reviews
Strategically located	<ul style="list-style-type: none"> ▪ “Asia is our backyard” – Asian-based personnel operating in Asia for last 15 years ▪ Access to end-user markets in China, Japan, Korea, Hong Kong, Singapore and India

THE HELMSEC BUSINESS MODEL

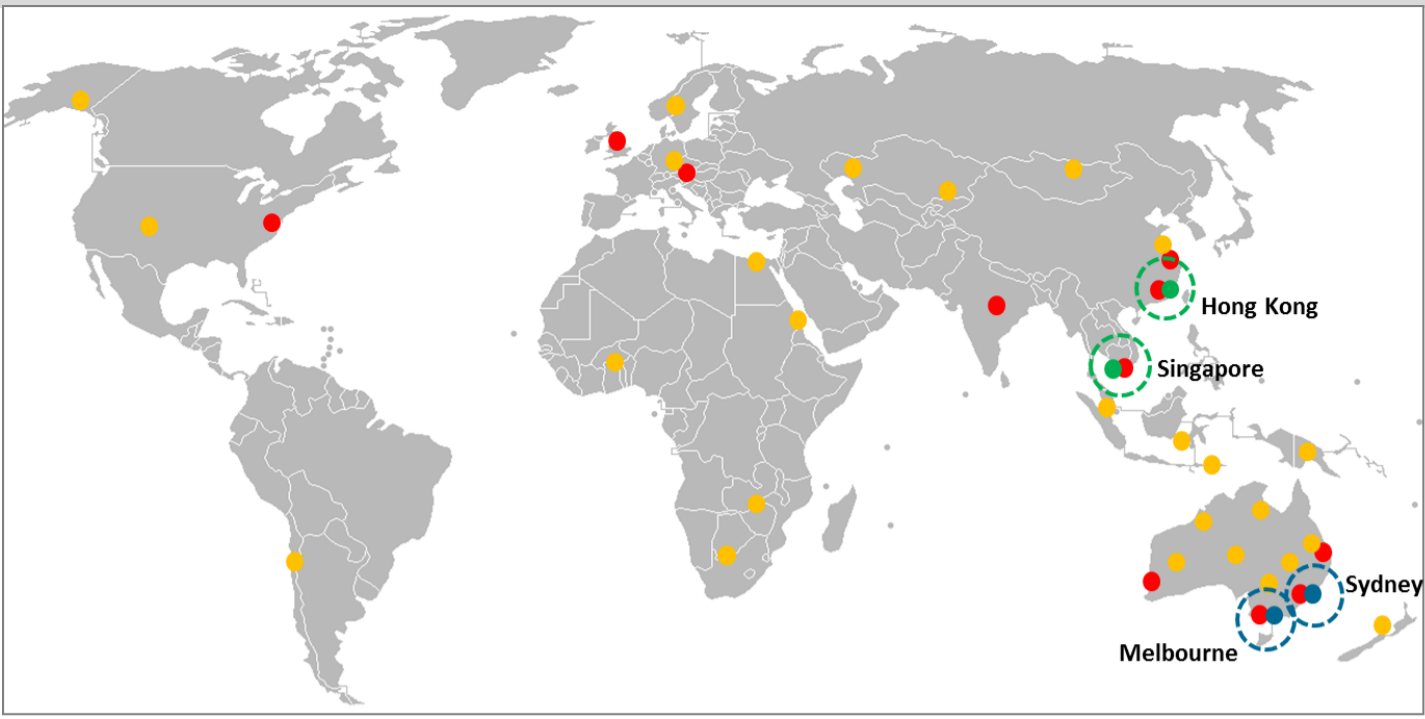
<p style="text-align: center;"><u>EQUITY CAPITAL MARKETS</u></p> <ul style="list-style-type: none"> ▪ Initial Public Offerings ▪ Capital raisings ▪ Listed & unlisted equity ▪ Hybrid equity ▪ Share purchase plans 	<p style="text-align: center;"><u>SALES & TRADING</u></p> <ul style="list-style-type: none"> ▪ Institutional sales and trading ▪ Long standing relationships with leading institutions globally ▪ Secondary market sales 	<p style="text-align: center;"><u>RESEARCH</u></p> <ul style="list-style-type: none"> ▪ Independent institutional grade research ▪ Specialist aligned and external research teams
<p style="text-align: center;"><u>PROJECT ADVISORY</u></p> <ul style="list-style-type: none"> ▪ Project development & finance ▪ Debt capital markets ▪ Financial modelling ▪ Public Private Partnerships 	<p style="text-align: center;"><u>STRATEGIC INVESTMENT</u></p> <ul style="list-style-type: none"> ▪ Pan-Asian network with an established distribution platform for capital raisings ▪ End-user relations worldwide in all commodity sectors 	<p style="text-align: center;"><u>CORPORATE ADVISORY</u></p> <ul style="list-style-type: none"> ▪ Marketing & roadshows ▪ M&A ▪ Asset acquisitions & Divestitures ▪ Takeover defence ▪ Privatisations

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A SELECTION OF HELMSEC'S 2011-2013 ECM TRANSACTIONS...

<p>A\$12.7 million</p> <p>Strata-X Energy Limited</p>  <p>STRATA-X ENERGY</p> <p>Joint Lead Manager</p> <p>Initial Public Offering 42,303,293 Shares at A\$0.30 per Share</p> <p>Helmsec Global Capital Limited</p> <p>March 2013</p>	<p>A\$9.4 million</p> <p>Carabella Resources Limited</p>  <p>CARABELLA RESOURCES LIMITED</p> <p>Financial Adviser</p> <p>Acquisition of Coal Project from QCoal Pty Ltd</p> <p>Helmsec Global Capital Limited</p> <p>December 2012</p>	<p>A\$71 million</p> <p>Endocoal Limited</p>  <p>ENDOCOAL</p> <p>Corporate Advisory</p> <p>Scheme of Arrangement with U&D Mining Industry (Australia) Pty Ltd</p> <p>Helmsec Global Capital Limited</p> <p>October 2012</p>	<p>A\$15 million</p> <p>Bathurst Resources Limited</p>  <p>BATHURST RESOURCES LTD</p> <p>Lead Manager</p> <p>Block Trade</p> <p>Helmsec Global Capital Limited</p> <p>July 2012</p>	<p>A\$26.7 million</p> <p>Kentor Gold Limited</p>  <p>KENTOR GOLD</p> <p>Joint Lead Manager</p> <p>Placement & Rights Issue</p> <p>Helmsec Global Capital Limited</p> <p>July 2012</p>
<p>A\$6 million</p> <p>Estrella Resources Limited</p>  <p>ESTRELLA RESOURCES</p> <p>Lead Manager</p> <p>Initial Public Offering 30,000,000 Shares at A\$0.20 per Share</p> <p>Helmsec Global Capital Limited</p> <p>May 2012</p>	<p>A\$3 million</p> <p>Tin International Limited</p>  <p>TI TIN INTERNATIONAL</p> <p>Lead Manager</p> <p>Seed Capital Raising</p> <p>Helmsec Global Capital Limited</p> <p>May 2012</p>	<p>A\$12 million</p> <p>Endocoal Limited</p>  <p>ENDOCOAL</p> <p>Lead Manager</p> <p>Placement</p> <p>Helmsec Global Capital Limited</p> <p>January 2012</p>	<p>A\$24 million</p> <p>Carabella Resources Limited</p>  <p>CARABELLA RESOURCES LIMITED</p> <p>Lead Manager</p> <p>Placement</p> <p>Helmsec Global Capital Limited</p> <p>December 2011</p>	<p>A\$15.2 million</p> <p>Gold Road Resources Limited</p>  <p>GOLDROAD RESOURCES</p> <p>Lead Manager</p> <p>Placement</p> <p>Helmsec Global Capital Limited</p> <p>October 2011</p>



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*Helmsec Proudly Supports
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