BCP Equities

6 May 2016	
ASX Code	**AJM**
Shares on issue (m)	956.8
Share price	$0.20
Market Cap (m)	A$191.4
Cash (m)	A$2.8
Debt (m)	A$17.3
Enterprise Value(m)	A$205.8

12 month high	$0.28
12 month low	$0.009
Daily turnover (m)	10.404
Recommendation	Buy
Valuation	$0.35

Management

James Brown.....Managing Director
Allan Buckler .....Non-Executive Director
Paul Mantell..... Executive Director and CFO
BT Kuan .....Non-Executive Director
Dan O'Neill.....Non-Executive Director

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Altura Mining Limited – The right asset at the right time

INVESTMENT SUMMARY

The advanced stage of development, modest capital required to develop the project, long mine life with considerable potential to extend from the existing tenement package and compelling fundamentals for chemical grade spodumene concentrate make it easy to maintain our Buy recommendation on AJM with a revised price target of $0.35/share.

Altura Mining Limited (AJM) has been developing the 100% owned Pilgangoora Lithium Project since 2009 and it now has a robust feasibility study (FS) completed and secured a binding offtake agreement for a material portion of the proposed production. This places the company in the enviable position of having a project well down the development path at a time when interest in viable lithium projects is escalating in parallel with a tightening of the chemical grade concentrate market. The level of confidence we have in Pilgangoora has grown considerably over the last 12 months as the formidable management team at AJM have delivered an updated and increased resource, maiden reserve, feasibility study and finalised its first binding offtake agreement.

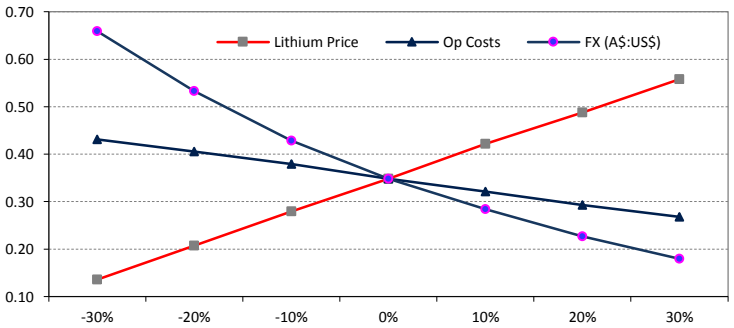
This realistically places Pilgangoora as the next lithium producing asset listed on the ASX and one of only two producers once production starts in the second half of next year. The timing of the project is occurring at a time when the chemical grade concentrate market is growing with second and third generation of automotive technologies becoming a reality and the set of applications for Lithium ion batteries continuing to broaden.

VALUATION

We have conducted a sum-of-parts valuation of AJM using a discounted cash flow to value the Pilgangoora Lithium Project based on the operating and capital cost estimates from the recently released FS. However, we believe there is a high probability the inferred resource within the current pit shell will be bought into the mining schedule and a reasonable likelihood that the pit shell can be extended if lithium prices remain at current levels. There is also a chance that additional resources will be discovered in previously untested areas of the tenements. Therefore, we have extended the mine life in our model beyond the 14 years in the FS to 18 years using a mineral inventory of 25Mt @ 1.07% Li_2O.

We have also applied a 15% premium to the pricing used in the FS as the process plant is designed to beneficiate ROM ore to a 6.5% lithium concentrate, over 8% higher than the grade used in the FS. Further supporting this view is the fact that chemical grade spodumene concentrate prices have risen recently. We believe that the fundamentals have changed to support these higher prices primarily driven by the withdrawal of the major supplier of the seabourne market, Talison Lithium.

Our AJM valuation of $0.35/share is highly sensitivity to the chemical grade spodumene concentrate price and foreign exchange rates. This is potentially one of the main future value drivers of AJM even if the fundamentals of the project remain unchanged.



INVESTMENT THESIS

Altura Mining Limited (AJM) has been developing the Pilgangoora Lithium Project since 2009 and it now has a robust feasibility study (FS) completed and a binding offtake agreement for a material portion of the proposed production. This places the company in the enviable position of having a project well down the development path at a time when interest in viable lithium projects is escalating. The level of confidence we have in Pilgangoora has grown considerably over the last 12 months as the formidable management team at AJM have delivered an updated and increased resource, maiden reserve, feasibility study and binding and non-binding offtake agreements that cover the estimated annual production of spodumene concentrate.

This places Pilgangoora as the next lithium producer listed on the ASX and one of only two producers once production starts in the second half of 2017. At a time when the chemical grade concentrate market is growing with second and third generation of automotive technologies becoming a reality and the set of applications for Lithium ion batteries, initially centred on consumer electronics and the first generation of Electric Vehicles, continuing to broaden.

The advanced stage of development, modest capital requirements, long mine life with considerable potential to extend and compelling fundamentals for spodumene concentrate make it easy to maintain our Buy recommendation on AJM with a revised price target of $0.35/share.

VALUATION

We have conducted a sum-of-parts valuation of AJM using a discounted cash flow to value the Pilgangoora Lithium Project based on the operating and capital cost estimates from the recently released FS. However, we believe there is a high probability the inferred resource within the current pit shell will be bought into the mining schedule and a reasonable likelihood that the pit shell can be extended if lithium prices remain at current levels. There is also a chance that additional resources will be discovered in previously untested areas of the tenements. Therefore, we have extended the mine life in our model beyond the 14 years based solely on the current reserve to 18 years using a mineral inventory of 25Mt @ 1.07% Li_2O.

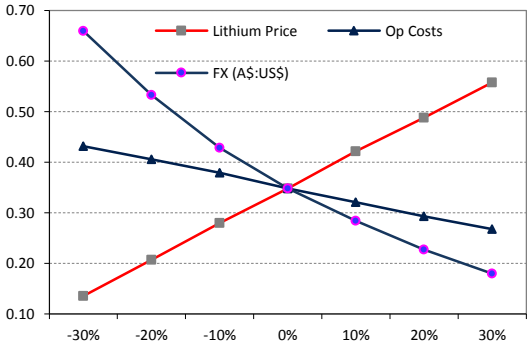
We have used a 15% premium to the pricing used in the FS due to the fact the process plant was designed to beneficiate ROM ore to a 6.5% lithium concentrate, over 8% higher than the 6% used in the FS. And the fact that chemical grade spodumene concentrate pricing has risen recently due to withdrawn market supply and compounding growth of battery applications. We believe that the fundamentals have changed to support these higher prices primarily driven by the withdrawal of Talison Lithium from the open market as the current owners are also end users and they will utilise their own conversion plant in Kwinana, Western Australia.

Valuation	A$m	A$/sh
Pilgangoora	425.9	0.38
Indonesian Coal Assets	0.0	0.00
ITM Options	3.4	0.00
Corporate Expenses	(22.6)	(0.02)
Cash	2.8	0.00
Debt	(17.3)	(0.02)
NPV (@ 10% discount rate)	**392.2**	**0.34**

In addition to the operating margins discounted at 10%, corporate expenses over the life of operations discounted at 10%, the prior current cash estimate post the most recent capital raise, outstanding in-the-money options and the outstanding debt relating to the Delta Coal acquisition in early 2013 are included in the estimated Net Asset Value for the Company of $408m or $0.35/share (summarised in adjacent table).

SENSITIVITIES

As expected, our AJM valuation and potentially one of the main future value drivers of AJM is the valuation sensitivity to the chemical grade spodumene concentrate price and foreign exchange rates. To a lesser extent, our valuation is sensitive to the grade and operating costs.

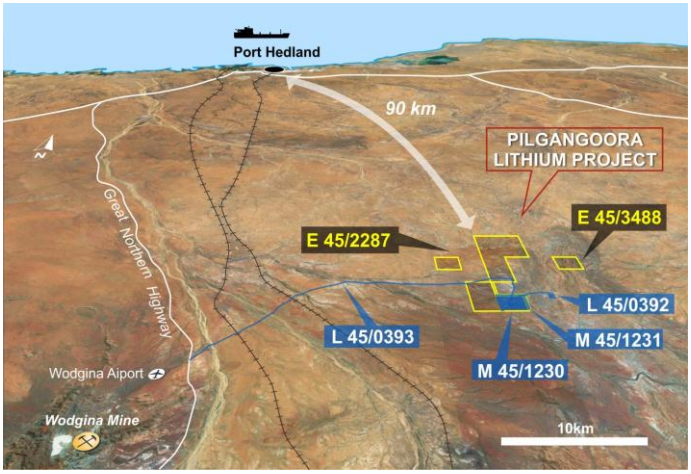


It should also be noted that we are carrying the Delta Coal milestone payments at full book value however the timing of these payments have been deferred by negotiation due to depressed coal prices and insufficient cash surplus from the mine. It is also interesting that some payments relating to the royalty deed over AJM historic holding of Mt Webber may be due with the current CFR 62% Fe index price only marginally below the A$95/t threshold. Any developments regarding these assets would add marginally to a compelling investment thesis.

Project Overview

The Pilgangoora Lithium Project area is approximately 123km drive from the town of Port Hedland. Road access to the site is via the Great Northern Highway and then Shire roads and station tracks. The Pilgangoora Mining Lease Application tenements, covering the resource modelling area, are M45/1230 and M45/1231 and cover an area of 394 hectares. The objective is to develop the Pilgangoora Lithium Project on the basis of a Concentrator Plant producing Spodumene concentrate at 6% Li_2O from an average feed to a plant of between 1.15 – 1.20% Li_2O.

A Feasibility Study (FS) released in April 2016 further confirmed the positive results of the scoping study completed by METS Engineering (METS) in October 2012. The FS underwent rigorous internal and external peer reviews to provide a higher level of confidence in the Pilgangoora Lithium Project.



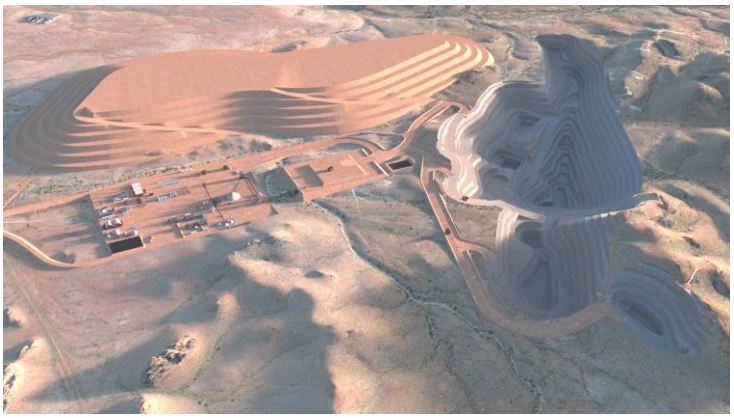
The project seeks to develop mining, processing, logistics and support infrastructure to commence mining and processing of 1.4Mtpa of ore to produce approximately 215,000 tonnes of lithium spodumene concentrate per annum, commencing in the September Quarter 2017. The life of mine (LOM) is expected to be 14 years, based on a maiden ore reserve of 18.5Mt @ 1.07% Li_2O contained within an indicated and inferred resource of 35.7Mt @ 1.05% Li_2O (JORC 2012).

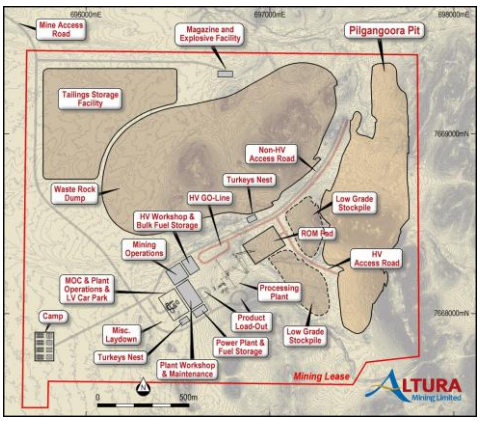
AJM intends to develop a single open pit mine, on site processing plant and site facilities at Pilgangoora. The spodumene concentrate produced will be trucked to Port Hedland and then exported by ship from Port Hedland to lithium processors, predominantly in China, for further processing into a wide range of lithium chemicals, including lithium carbonate (standard and battery grade), lithium hydroxide, lithium metal, and lithium chloride.

Feasibility Study

Operations

The project has a relatively small footprint of 394 hectares covered by 2 mining lease applications that are in the process of being upgrade to Mining Leases. The ore is mined from a single pit located on the eastern side of the mining lease application and stockpiled on the ROM stockpile adjacent to the pit. Process plant and site facilities are located immediately to the west of the pit with the ex-pit waste rock dump and the tailings storage facility located in the centre and North West of the tenement respectively.





The FS is based on an annual ore feed of 1.4 Mtpa to the process plant to deliver average annual output (steady state) of 215,000 tonnes annually of spodumene concentrate containing at least 6% Li_2O. The current LOM plan is based on direct feed of ore to the process plant from Years 1 -12 whilst building a low grade stockpile. Material from the low grade stockpile will be fed to the process plant in Years 12 – 14.

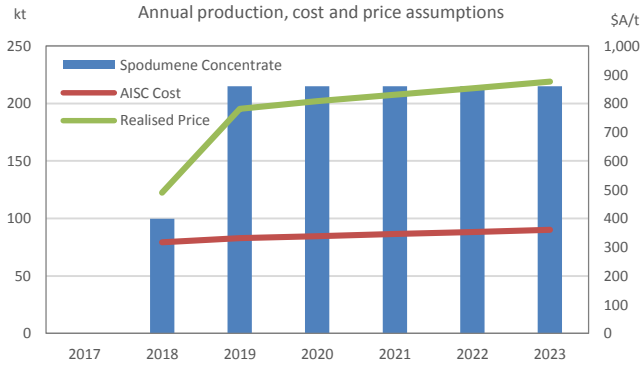
Mining will be undertaken by conventional bulk mining methods utilising hydraulic excavators, dump trucks and drill and blast coupled to a ROM stockpile. Ore will be trucked directly from the blasted faces to the ROM stockpile and fed to the primary crusher. Allowance has been made for blending from the ROM and external stockpiles. The planned mining operation is based on 12 hour shifts with 2 crews working 1 week (7 days) double shifts and 2 weeks (14 days) single shift. The preliminary Pilgangoora pit design indicates a final pit of ~1,500m length (north-south), 185m to 500m width (east-west) and between ~46m and 199m depth, dependent on natural topography. Mining will be undertaken using a staged approach, commencing with a smaller pit mined at the northern limit of the deposit, advancing to the south.

Capitals and operating costs

The capital cost required to achieve the planned 215ktpa is estimated at $129.3m including $5m deferred capital but excludes any contingencies. The estimating methods that have been used are more detailed than the factoring approaches generally used at this stage of project development. These included quotations from vendors and suppliers specifically sought for this project, approximate quantities and unit rates sourced from quotations and historic projects and allowances based on past projects.

The major capital cost component for the project, at $85m, is the process plant and associated infrastructure. The process plant design and cost estimates were provided by DRA and compared to recent responses to a request for tender issued to a number of internationally recognised minerals processing plant suppliers. Remaining capital items have been derived from direct quotations or recent actual costs from recent mine developments.

The total whole of life operating expenditure for the project is estimated at $817.6m which equates $298 per product tonne based on a plant production feed rate of 1.4Mtpa over an initial 14-year mine life. The mine schedule delivered an average grade of 1.15% Li_2O over the first 12 years of the Life of Mine (LOM). A total of 2.9Mt of low grade material at 0.69% Li_2O was stockpiled until the end of the mine life before being reclaimed for processing over the final two years of operations. The strip ratio was relatively consistent over the life of mine at an average of 2.7:1, with a peak of 4.1:1 occurring in the first year, primarily driven by requirement for development of infrastructure.



The mining estimate prepared by Orelogy is based on a Definitive Feasibility Study level and contains mining costs sourced from contract miners in response to a Request for Quotation (RFQ). The OPEX estimate for the process plant was developed by DRA who were the design engineers for the process plant. This estimate reflects the annual operating cost for the process plant. The estimate is based on an Owner operated model and is supported by a basis of estimate document which identified source of pricing, methodology, accuracy, assumptions and exclusions.

Capital and Operating Cost Summary

Capital Cost	A$m
Mine & Site Development	$6.18
Process Plant	$85.29
Infrastructure	$22.58
Owners Cost	$10.21
Deferred Capital	$5.00
Total	**$129.26**

Operating Cost	A$/t
Mining	$101.72
Processing	$118.81
Transport	$38.43
Administration	$17.79
Royalty, marketing, other	$21.17
Total	**$297.92**

The capital cost estimates are presented in Australian dollars with a base date of first quarter 2016 and they carry an expected accuracy range of <+/-20%. The estimate excludes contingencies and any escalation. Aquenta has reported that the combination of better scope definition and greater level of design than typically provided at the feasibility stage of the project and the primarily deterministic methods of estimating support an assessment that the accuracy range for the Overall CAPEX and Overall OPEX estimates is within +20 to -20%.

Reserve and resources

The Maiden Ore Reserve Estimate for the Pilgangoora Lithium Project totals 18.4Mt at 1.07% Li_2O and is classified as a Probable Ore Reserve estimate. The work has been compiled by Western Australian based mining consultants Orelogy Consulting Pty Ltd (Orelogy) as part of the FS. Orelogy carried out open pit optimisation utilising Geovia Whittle software on the Indicated material only and used tenement boundaries as constraints.

This estimate validates the previous resource estimates and exhibits a high conversion rate of 69% of the Indicated Mineral resource. The upgrading and inclusion of Inferred Resource material in the optimised pit shell increases the potential pit inventory to 20.8Mt at 1.08% Li_2O. This material captured within the pit designs and mine schedule are currently reported as waste.

	Ore (million tonnes)	Li_2O (%)	Fe_2O_3 (%)	Contained Li_2O (tonnes)
Proven	-	-	-	-
Probable	**18.4**	**1.07**	**1.7**	**198,390**
Total Reserve	**18.4**	**1.07**	**1.7**	**198,390**

The non-mining related optimisation inputs and modifying factors utilised were derived from the PFS level work undertaken by others and comprised:

- processing costs for the revised 1.4Mtpa plant design by DRA Global Pty Ltd;
- 83% recovery of Li_2O based on the revised flow sheet and additional test work by Nagrom;
- recent concentrate handling costs provided by a logistics contractor;
- revised geotechnical slope parameters provided by Peter O'Brien & Assoc.;
- recent tendered contract mining rates;
- selling price of US$494/t of Spodumene at 6% Li_2O (based on the SignumBOX January 2016 Lithium Market Report).
- An exchange rate of 0.75 AUD/USD.

AJM previously released a JORC compliant Mineral Resource estimate completed by Western Australian based geological consultants Ravensgate Mining Industry Consultants. The updated Mineral Resource estimate released in September 2015 was based on a cut-off grade of 0.8% Li_2O, however the Orelogy Mining Study dated February 2016 determined that a breakeven cut-off grade of 0.4% Li_2O should be used. The revised Mineral Resource estimate released on 11 February 2016 to a cut-off grade of 0.4%Li_2O is set out in Table 4 below.

JORC Category	Tonnes (Mt)	Li_2O%	Fe_2O_3	Li_2O Tonnes
Measured	-	-	-	-
Indicated	26.7	1.05	1.73	280,350
Inferred	9	1.02	1.68	91,800
Total	**35.7**	**1.05**	**1.72**	**372,150**

Next steps

AJM is working to complete the remaining approvals required in order to commence the development which can be achieved within the planned development timeline.

AJM has also commenced a drill program at Pilgangoora to discover additional spodumeme deposits for metallurgical and geotechnical assessment that could provide additional ore stock for the process plant. This program includes a series of holes within the pit shell to upgrade the inferred resources and expand the ore reserve.

AJM will also optimise the FS as it completes a Definitive Feasibility Study which will investigate capital reductions via acquisition or access to existing infrastructure and / or infrastructure sharing with adjacent project developers. During this process the completion of binding offtake agreements with partners will potentially give more certainty to spodumene prices and provide the framework for robust financing options to deliver the project.

LITHIUM OFFTAKE AND FINANCING

AJM intends to produce a Chemical Grade Concentrate from the Pilgangoora Project. The chemical grade concentrate market is undergoing significant growth driven primarily by an ever broadening set of applications for Lithium Battery Technology and cleaner sources of energy. This has enabled AJM to successfully negotiate offtake agreements concurrently with the development of the project and gives the company a significant amount of confidence in sales volumes of its concentrate. This also provides a significant amount of flexibility in financing options of the project that may include the sale of part of the asset, prepayment, debt or equity. We are currently assuming 100% debt for the development capital required in our modelling.

The latest milestone was the first Binding Offtake Agreement (BOA) for the Pilgangoora Lithium Project with Chinese based group Lionergy Limited. The BOA is based on a minimum annual supply of 100kt of 6% Li_2O chemical grade spodumene concentrate from Pilgangoora. Key points of the BOA include:

- Lionergy to take minimum of 100kt of 6% Li_2O grade spodumene concentrate annually for an initial 5 year period – any extensions to be negotiated between AJM and Lionergy.
- Lionergy and AJM to negotiate any additional offtake tonnage in excess of 100kt annually.
- Conditions Precedent based on the commencement of mining occurring within two years of the date of the signing of the BOA, and AJM obtaining finance for the development of the Project within six months of the date of the signing of the BOA.
- Spodumene concentrate pricing is based on the prevailing US$ market price and will be negotiated between the parties.

Lionergy is a China based company specialising in the Lithium industry. Its business scope covers spodumene exploration, spodumene mine development, spodumene concentrate sales and distribution, Li_2CO_3 and LiOH manufacturing and sales, Lithium metal manufacturing, cathode materials manufacturing for Li-ion batteries.

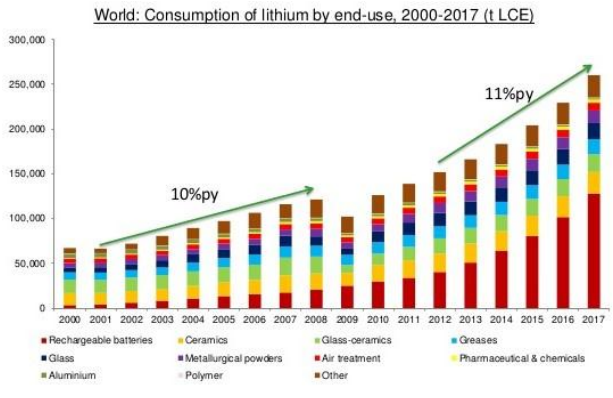
In addition to the binding agreement with Lionergy, AJM has entered into a non-binding Memorandum of Understanding (MOU) with a leading China based lithium battery and electronic vehicle producing group Optimum Nano Battery Co. Limited (Optimum Nano). The MOU is also based on a minimum of 100ktpa with scope to export up to 150ktpa of 6% Li_2O chemical grade spodumene concentrate from Pilgangoora.

Optimum Nano was established in 2002 in Shenzhen district in China and a leader in the lithium iron phosphate ($LiFePO_4$) battery industry both as a producer of power batteries and electronic vehicles (EV) systems. Optimum Nano has formed an alliance with China based EV groups and has patented technology that has secured over 26% market share in the rapidly growing Chinese domestic market. Optimum Nano is looking towards a continued expansion of its products and expansion in both downstream and upstream lithium battery products including spodumene concentrate processing.

THE LITHIUM MARKET

Lithium products and spodumene concentrate pricing continued to rise due to strengthening fundamentals not only in the near term with the withdrawn of market supply but also on medium to long term time horizons. This is due the compounding growth of battery applications and the limited influence Chinese producers currently have over supply.

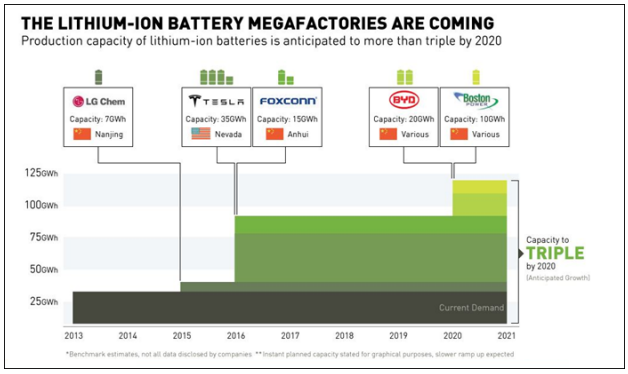
According to the USGS, in 2015 the lithium market was predominantly supplied by four countries, Australia (41%), Chile (36%), Argentina (12%) and China (7%). Two brine operations in Chile and a spodumene operation in Australia, Greenbushes, accounted for the majority of global lithium carbonate production. These operations and most of the other significant producing assets are controlled by a relatively small group of large chemical companies. These are Sociedad Quimica y Minera de Chile (NYSE:SQM), FMC (NYSE:FMC) and Albemarle (NYSE:ALB) outside of China and Tianqi and Ganfeng within China. In fact, the largest producing asset globally, the Greenbushes lithium project in Australia, is majority controlled by Tianqi (51%).



Source: Roskill International

According to Stormcrow Capital there will be approximately an additional 200kt Lithium Carbonate Equivalent (LCE) production required by 2025 to meet rising demand, assuming the current capacity can be maintained. Of the additional capacity required 67% of 130kt LCE is expected to come from greenfield developments, such as AJM's Pilgangoora, and the remaining 33% from brownfield expansions of existing facilities.

Estimates of the current and future demands for lithium vary due to the general opacity of the Lithium market and the lack of a spot pricing system. However, market analysts such as SignumBox, Roskill, CRU and Stormcrow all believe that global demand for lithium will be driven predominately by the use of lithium in batteries for electric cars and energy storage systems. Lithium demand in other applications is also predicted to continue to grow however the rate of growth will be somewhat dependent on the lithium price.



Source: Benchmark Intelligence

Expectations for demand have been stoked by Tesla with its gigafactory plans. Benchmark Mineral Intelligence estimates that the Nevada factory could need up to 25ktpa lithium by 2020. However, the gigafactory is not the only large battery factory set to come online with a number of other factories, predominately in China under construction or due to begin construction. These factories are also attracting investment from some of the major electrical and battery manufacturers such as LG and Panasonic.

The crystallisation of market expectations is already having a marked effect on all lithium products from the price of 99%-pure lithium carbonate to lower grade spodumene concentrate. This was highlighted by the General Mining/Galaxy Resources March 2016 announcement pertaining to an offtake contract with its Chinese based buyers to sell in advance of production 60kt of 5.5% Li_2O spodumene concentrate for US$600/t.

Notably, China imports 80% of its lithium requirements as lithium carbonate in concentrate and 90% of this is sourced from Australia, or the Greenbushes lithium project in Australia, which as mentioned is now controlled by one Chinese user, Tianqi. The escalation in price and the increased interest in spodumene deposits is partly a reflection of concerns about future supplies and is undoubtedly assisting AJM in securing off-take agreements with Chinese counterparties

Altura Mining Limited (AJM) **Year End June 30** **Current Price = $0.20** **Price Target = $0.34**

Profit & Loss (A$m)	2015A	2016F	2017F	2018F	2019F
Sales Revenue	**18.9**	**0.0**	**0.0**	**48.9**	**168.0**
Other Income	0.1	0.1	0.3	(0.1)	1.4
Operating Costs	30.4	0.0	0.0	31.6	71.3
Exploration Expense	0.2	0.0	0.0	0.0	0.0
Corporate	5.1	4.0	4.1	4.1	4.2
EBITDA	**(16.7)**	**(3.9)**	**(3.7)**	**13.0**	**93.9**
Depn & Amort	0.6	0.4	0.4	3.3	10.3
EBIT	**(17.3)**	**(4.3)**	**(4.1)**	**9.7**	**83.6**
Interest	0.3	1.7	1.7	11.1	13.4
Operating Profit	**(17.6)**	**(6.0)**	**(5.8)**	**(1.4)**	**70.2**
Tax expense	0.0	0.0	0.0	0.0	0.0
FX Adjustment	0.0	0.0	0.0	0.0	0.0
Abnormals	(12.8)	0.0	0.0	0.0	0.0
NPAT	**(30.4)**	**(6.0)**	**(5.8)**	**(1.4)**	**70.2**
Normalised NPAT	**(12.6)**	**(6.0)**	**(5.8)**	**(1.4)**	**70.2**

Cash Flow (A$m)	2015A	2016F	2017F	2018F	2019F
Adjusted Net Profit	(12.6)	(6.0)	(5.8)	(1.4)	70.2
Interest/Tax/Expl Paid	(0.8)	(1.0)	(1.0)	(1.0)	(1.1)
Depn/Amort	0.6	0.4	0.4	3.3	10.3
Other	8.0	2.9	0.0	0.0	0.0
Operating Cashflow	**(4.7)**	**(3.7)**	**(6.4)**	**0.9**	**79.5**
Capex	0.4	0.0	0.0	133.9	0.0
Working Capital Change	0.0	0.0	0.0	0.0	0.0
Free Cashflow	**(5.1)**	**(3.7)**	**(6.4)**	**(133.0)**	**79.5**
Dividends	0.0	0.0	0.0	0.0	0.0
Equity raised	3.8	6.2	9.5	0.0	0.0
Debt drawdown (repaid)	0.0	0.0	0.0	130.0	(13.5)
Net Change in Cash	**(1.3)**	**2.5**	**3.1**	**(3.0)**	**66.0**
Cash at End Period	2.1	4.6	7.7	4.7	70.8

Balance Sheet (A$m)	2015A	2016F	2017F	2018F	2019F
Cash	2.1	4.6	7.7	4.7	70.8
Total Assets	46	49	52	181	238
Total Debt	17.3	17.3	17.3	147.3	133.8
Total Liabilities	20.7	22.5	22.5	152.9	139.3
Shareholders Funds	25.8	26	30	28	98

Ratios	2015A	2016F	2017F	2018F	2019F
PE Ratio (x)	-10.89	-31.98	-40.73	-173.64	3.35
PEG Ratio (x)	-0.04	-0.97	-0.53	-7.73	0.00
Net Debt/Equity (%)	58.9	48.7	32.1	509.1	64.2
Interest Cover (x)	na	na	na	0.9	6.2
Return on Equity (%)	na	na	na	na	71.5
Return on Capital	na	na	na	5.6	36.1
Dividend Yield (%)	0.00	0.00	0.00	0.00	0.00
Price to Book (x)	7.53	7.47	7.26	8.39	2.39

Valuation	A$m	A$/sh
Pilgangoora	425.9	0.38
Indonesian Coal Assets	0.0	0.00
ITM Options	3.4	0.00
Corporate Expenses	(22.6)	(0.02)
Cash	2.8	0.00
Debt	(17.3)	(0.02)
NPV (@ 10% discount rate)	**392.2**	**0.34**

Price Target Sensitivities	-10%	0%	+10%	Change
FX (A$:US$)	0.42	0.34	0.28	-19%
Lithium Price	0.27	0.34	0.42	22%
Head Grade	0.34	0.34	0.34	0%
Operating costs	0.37	0.34	0.31	-8%

Commodity Assumptions	2016F	2017F	2018F	2019F
A$:US$	0.81	0.76	0.75	0.75
Spodumene Conc 6% (US$,	532	575	575	582

Production Summary	2016F	2017F	2018F	2019F
Production				
Spodumene Concentrate (kt)			100	215
All In Costs (A$/t)			317	332
Realised Price (A$/t)			490	782

Reserves & Resources

Reserves	**Mt**	**Grade**	**kt of Li2O**
Pilgangoora	18.4	1.07%	19.7
Total	**18.4**	**1.07%**	**19.7**
Resources	**Mt**	**Grade**	**kt of Li2O**
Pilgangoora	35.7	1.05%	37.5
Total	**35.7**	**1.05%**	**37.5**

Directors

Name	Position
James Brown	Managing Director
Paul Mantell	Executive Director & CFO
Allan Buckler	Non-Executive Director
BT Kuan	Non-Executive Director
Dan O'Neill	Non-Executive Director

Substantial Shareholders (shares and option	(m)	%
Shazo Holdings	162.4	17.0
Maxwell Terry Smith	84.0	8.8
Hartco Nominees	83.2	8.7

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The analyst certifies that the views expressed in this research accurately reflect their personal views about the subject securities. The analyst holds shares in this company.

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