

Orocobre Limited

(ORE-A: A\$4.37), (ORL-T: C\$4.20)

August 28, 2018

David A. Talbot / (416) 350-3082
dtalbot@viiicapital.com

BUY
 Target: C\$8.70

Joseph Fars, MBA, P. Geo / (416) 350-5090
jfars@viiicapital.com

Preparing For Growth After Closing Solid FY2018

ORE-AU	New	Last
Rating	--	Buy
Target	--	C\$ 8.70
Target	--	A\$ 9.20
Projected Return	--	114%
DCF multiple	--	1.10x
2018 - 10% DCF Corporate Value	--	5.92
2018 - Cash and Debt	--	-0.19
2018 - Additional Resource Value	--	0.33
NAV	--	6.06
P/NAV	--	0.72x
Company Data		
Last Price		A\$ 4.37
52-week Range	A\$ 3.23 -	A\$ 7.44
Market Cap (\$MM)		A\$ 1,077
Enterprise Value (\$MM)		A\$ 850
Shares Outstanding - Basic (MM)		264.0
Shares Outstanding - FD (MM)		266.3
Avg Volume - 100d (000 shares/day)		1,430.1
Cash (US\$MM)		\$229.0
Debt (US\$MM)		\$62.5

ORL-T: Price/Volume Chart



Source: Factset

Company Description

Orocobre is a development and junior producing company focused on lithium brine properties. Its flagship is the 66.5% owned Olaroz brine project in Argentina (JV with JEMSE [8.5%] and Toyota Tsusho [25%]). First production from the 6.4 MMt LCE brine began in February 2015.

We continue to recommend Orocobre as a BUY with a target price of C\$8.70/sh, based on applying a 1.1x multiple to our 10% DCF model. FY18 fiscal results reported overnight had no surprises given that production stats were provided in July after a 28% production rebound QoQ. As EV demand begins to rise and M&A and IPO activity pick up, ORL is starting to come into its own. Production, sales, and pricing are all due to rise, with costs due to fall. While production missed early year guidance, overall it was a good year with lithium carbonate (LCE) pricing at ORL's back. Pond capacity has now increased ahead of production, Olaroz has positive operating cash flow and the lithium outlook is excellent. ORL's balance sheet has improved...low cost debt will be down 37% to \$122 MM (\$62.5 MM ORL shares) by Sep/18. Having secured A\$361 MM in funding, including a 15% Toyota Tsusho (Not Rated) placement worth A\$282 MM, cash was \$316.7 MM (\$229 MM net) by June end. ORL's share of recouped VAT was \$12 MM. While most operational metrics improved YoY, all eyes are now turning to growth projects, including: 1) Olaroz Stage 2 LCE expansion; 2) Naraha LiOH plant construction in Japan; and 3) longer term Cauchari JV development. The first two near construction decisions and ORL is cashed up.

\$1.9 MM adjusted net profit, after adjustments including \$9.7 MM in FX losses, \$21.8 MM in income tax expenses due to legislation changes, and \$8 MM borax plant/equipment impairment. Underlying net profit was \$25.7 MM.

Most operational metrics improved YoY at 66.5%-owned Olaroz. Production rose 5% YoY to 12,470 t LCE; sales were \$148.9 MM, up 24% YoY; contracts fetched \$12,578/t LCE (FOB basis); and costs of \$4,194/t LCE (excl. royalties and head office costs) are still higher than plan. This allowed for 67% gross margins (\$8,384/t). Argentina Peso (ARS) devaluation increased 42% since April, bringing costs back in line with long term inflation, decreasing cost pressures. USD vs. ARS cost impacts are 55/45 for LCE and 40/60 for Borax.

Improved guidance, although not explicit. Management suggests FY19 production to exceed FY18 of 12,470 t LCE (original guidance was trimmed from 14,000 to 12,600 t). FY19 price received to date is ~\$14,000/t. More important are pending decisions for Stage 2 LCE expansion and the LiOH plant.

Stage 2 development underway. Work includes new ponds, roads, vegetation clearing, camp infrastructure and engineering. A final production decision is due shortly on this 25,000 tpa LCE expansion. All other approvals are in place. Remaining Capex is \$285 MM with commissioning due in H1/CY20.

Borax breakeven, excluding asset sale and after US\$8 MM write-down. Up from US\$1.7 MM loss in FY17. Sales were flat at US\$17.4 MM but accelerated recently as production performance improved and costs declined on weaker FX.

Rosy Cauchari JV outlook. Inferred resources grew six-fold to 3.02 MMt LCE and 450 ppm Li with significant potential at depth. A recent PEA suggests an 8% after-tax NPV of \$827 MM, contemplating 20,000 tpa LCE over 25 years, Capex of \$401 MM and Opex of \$3,667/t LCE. Cauchari is adjacent to Olaroz.

Management not concerned about Chinese spot volatility. It doesn't reflect its contracts. Import prices continue to rise into China, Japan, Europe & Korea. Albemarle says Chinese spot pricing has no impact on its pricing, so you shouldn't see a correlation. FMC says Chinese carbonate spot markets are not useful...it's leading everybody down the wrong path from true market fundamentals.

Disclosures and Disclaimers

This research report (as defined in IIROC Rule 3400) is issued and approved for distribution in Canada by Eight Capital, a member of the Investment Industry Regulatory Organization of Canada, and the Canadian Investor Protection Fund. Eight Capital accepts responsibility for the dissemination of this report. Non-client recipients of the research report should not rely solely on the investment recommendations contained herein and should consult their own professional advisors. Eight Capital will not treat any non-client receiving this report as its own. Institutional clients who require additional information on securities discussed in this report should contact a qualified sales person at Eight Capital.

Eight Capital accepts no liability whatsoever for any loss arising from any use or reliance on this research report or the information contained herein.

This research report is being provided only to institutional clients of Eight Capital and is intended for informational purposes only. This research report is not an offer to sell or the solicitation of an offer to buy any of the securities discussed herein. The information contained in this research report is prepared from publicly available information, internally developed data and other sources believed to be reliable, but has not been independently verified by Eight Capital. Eight Capital makes no representations or warranties with respect to the accuracy, correctness or completeness of such information and they should not be relied upon as such.

All estimates, opinions and recommendations expressed herein constitute judgments as of the date of this research report and are subject to change without notice. Eight Capital does not accept any obligation to update, modify or amend this research report or to otherwise notify a recipient of this research report in the event that any estimates, opinions and recommendations contained herein change or subsequently become inaccurate or if this research report is subsequently withdrawn.

Past performance is not a guarantee of future results, and no representation or warranty, expressed or implied, is made regarding future performance of any security mentioned in this research report. The price of the securities mentioned in this research report and the income they generate may fluctuate and/or be adversely affected by market factors or exchange rates, and investors may realize losses on investments in such securities, including the loss of investment principal. Nothing in this research report constitutes legal, accounting or tax advice. Investors should consult with his or her independent legal or tax adviser in this regard.

US Residents: This report is provided to US residents under a chaperoning arrangement pursuant to Rule 15a-6 of the U.S. Securities Exchange Act of 1934 (the "Rule"). Eight Capital is a non-U.S. broker-dealer for the purposes of the Rule and is not registered with the Financial Industry Regulatory Authority, the Securities and Exchange Commission or any state securities regulatory authority. This research report is intended only for persons who are a "major U.S. institutional investor" which is defined as a U.S. institutional investor or any other entity which owns or manages at least \$100 million in financial assets. This research report is not a solicitation to sell the securities discussed herein; however, should you choose to make an unsolicited transaction in such securities we may refer you to our chaperone. Please be advised that Eight Capital may earn a commission in connection with transactions through our chaperone and, in certain cases, our chaperone may give up trading to Eight Capital for execution.

Eight Capital Corp. is a U.S. registered broker-dealer, a member of FINRA and an affiliate of Eight Capital. Eight Capital Corp. accepts responsibility for the contents of this research report, subject to the terms and limitations as set out above. U.S. residents seeking to effect a transaction in any security discussed herein should contact Eight Capital Corp. directly. Research reports published by Eight Capital are intended for distribution in the United States only to Major Institutional Investors (as such term is defined in SEC 15a-6 and Section 15 of the Securities Exchange Act of 1934, as amended) and are not intended for the use of any person or entity.

Dissemination of Research

Eight Capital's Research is distributed electronically through email, website (password protected) or hard copy. Dissemination of initial research reports and any subsequent research reports is made simultaneously to a pre-determined list of clients of Eight Capital's Institutional Sales and Trading representatives.

Conflicts of Interest

Eight Capital has written procedures designed to identify and manage potential conflicts of interest that arise in connection with its research and other businesses. The compensation of each Research Analyst/Associate involved in the preparation of this research report is based competitively upon several criteria, including performance assessment criteria, the quality of research and the value of the services they provide to clients of Eight Capital. The Research Analyst compensation pool includes revenues from several sources, including sales, trading and investment banking. Research analysts and associates do not receive compensation based upon revenues from specific investment banking transactions.

Eight Capital generally restricts any research analyst/associate and any member of his or her household from executing trades in the securities of a company that such research analyst covers, with limited exception.

Should this research report provide web addresses of, or contain hyperlinks to, third party web sites, Eight Capital has not reviewed the contents of such links and takes no responsibility whatsoever for the contents of such web sites. Web

addresses and/or hyperlinks are provided solely for the recipient's convenience and information, and the content of third party web sites is not in any way incorporated into this research report. Recipients who choose to access such web addresses or use such hyperlinks do so at their own risk.

Unless publications are specifically marked as research publications of Eight Capital, the views expressed therein (including recommendations) are those of the author and, if applicable, any named issuer or Investment Dealer alone, and have not been approved by, nor are they necessarily those of, Eight Capital. Eight Capital expressly disclaims any and all liability for the content of any publication that is not expressly marked as a research publication of Eight Capital.

Forward-looking statements are based on current expectations, estimates, forecasts and projections based on beliefs and assumptions made by the author. These statements involve risks and uncertainties and are not guarantees of future performance or results and no assurance can be given that these estimates and expectations will prove to have been correct, and actual outcomes and results may differ materially from what is expressed, implied or projected in such forward-looking statements.

Research Analyst Certification

Each Research Analyst and/or Associate who is involved in the preparation of this research report hereby certifies that:

- the views and recommendations expressed herein accurately reflect his/her personal views about any and all of the securities or issuers that are the subject matter of this research report;
- his/her compensation is not and will not be directly related to the specific recommendations or views expressed by the Research Analyst in this research report;
- they have not affected a trade in a security of any class of the issuer whether directly or indirectly through derivatives within the 30-day period prior to the publication of this research report;
- they have not distributed or discussed this Research Report to/with the issuer, investment banking at Eight Capital or any other third party except for the sole purpose of verifying factual information; and
- they are unaware of any other potential conflicts of interest.

The Research Analyst involved in the preparation of this research report does not have any authority whatsoever (actual, implied or apparent) to act on behalf of any issuer mentioned in this research report.

Informal Comment

Informal Comments are analysts' informal comments that are posted on the Eight Capital website. They generally pertain to news flow and do not contain any change in analysts' opinion, estimates, rating or target price. Any rating(s) and target price(s) in an Informal Comment are from prior formal published research reports. A link is provided in any Informal Comment to all company specific disclosures and analyst specific disclosures for companies under coverage, as well as general disclosures and disclaimers.

Presentations

Presentations do not include disclosures that are specific to analysts and specific to companies under coverage. Please refer to formal published research reports for company specific disclosures, analyst specific disclosures and valuation methodologies used in determining target prices for companies under coverage.

Idea of Interest

Eight Capital has not initiated formal continuing coverage of Idea of Interest companies. Eight Capital from time to time publishes reports on Idea of Interest securities for which it does not and may not choose to provide formal continuous research coverage. All opinions and estimates contained in an Idea of Interest report are subject to change without notice and are provided in good faith but without the legal responsibility that would accompany formal continuous research coverage. The companies may have recommendations as per our regular rating system and may have target prices; see Explanation of Recommendations for details. Any recommendations, target prices and/or comments expire 30 days from the published date, and once expired should no longer be relied upon as no assurance can be given as to the accuracy or relevance going forward. Eight Capital does not accept any obligation to update, modify or amend any Idea of Interest report or to otherwise notify a recipient of an Idea of Interest report in the event that any estimates, opinions and recommendations contained in such report change or subsequently become inaccurate. Eight Capital's clients should consult their investment advisor as to the appropriateness of an investment in the securities mentioned.

IIROC Rule 3400 Disclosures: A link ([here](#)) is provided in all research reports delivered by electronic means to disclosures required under IIROC Rule 3400, including disclosures for sector research reports covering six or more issuers.

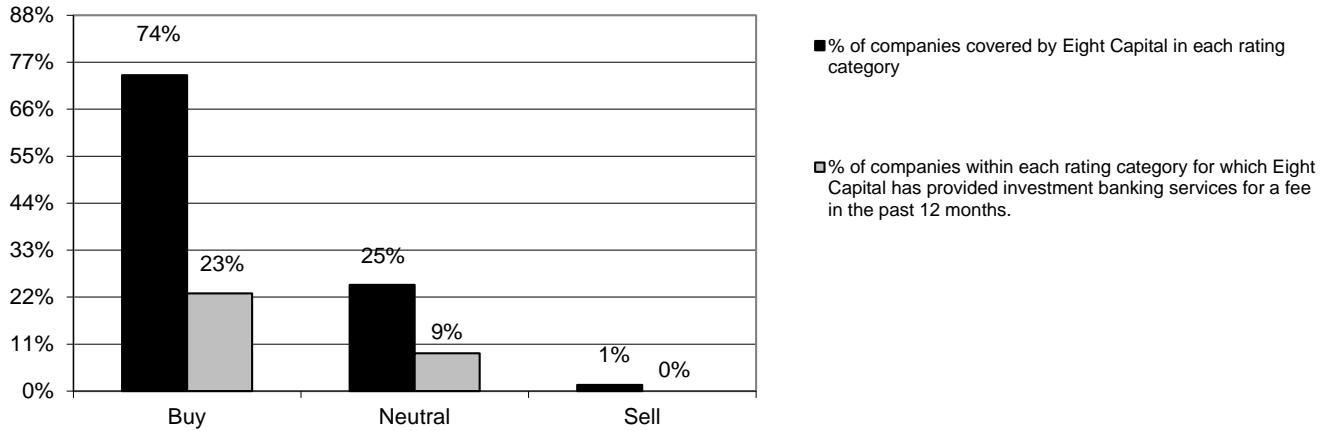
Explanation of Recommendations

Eight Capital target: Represents the price target as required under IIROC Rule 3400. Valuation methodologies used in determining the price target(s) for the issuer(s) mentioned in this research report are contained in current and/or prior research. Eight Capital target N/A: a price target and/or NAV are not available if the analyst deems there are limited financial metrics upon which to base a reasonable valuation.

Recommendations: **BUY:** Total returns expected to be materially better than the overall market with higher return expectations needed for more risky securities. **NEUTRAL:** Total returns expected to be in line with the overall market. **SELL:** Total returns expected to be materially lower than the overall market. **TENDER:** The analyst recommends tendering shares to a formal tender offer. **UNDER REVIEW:** The analyst will place the rating and/or target price Under Review when there is a significant material event with further information pending; and/or when the analyst determines it is necessary to await adequate information that could potentially lead to a re-evaluation of the rating, target price or forecast; and/or when coverage of a particular security is transferred from one analyst to another to give the new analyst time to reconfirm the rating, target price or forecast.

SECURITY ABBREVIATIONS: NVS (non-voting shares); RVS (restricted voting shares); RS (restricted shares); SVS (subordinate voting shares).

Eight Capital Equity Research Ratings:



As at June 29, 2018
Source: Eight Capital