

Largo's Mark Smith on processing the best vanadium ore in the world

Mark Smith, President, CEO and Director of Largo Resources Ltd. (TSX: LGO | OTCQB: LGORF) in an interview with InvestorIntel's CEO Tracy Weslosky discuss Largo's fully operational vanadium project in Brazil. Providing an overview on the Maracás project in Bahia, Brazil that is now turning a profit, Smith explains how Largo's ore grade is two to three times higher than any other available mines in the world. He also goes on to explain how Largo's processing facility is only a kilometer away, close to the Salvador port and the six-year off take agreement with Glencore. An expert on vanadium supply and demand, Mark will be presenting at InvestorIntel's 6th Annual Cleantech and Technology Metals Summit on Monday and Tuesday, May 15th and 16th in Toronto, Canada at the Omni King Edward Hotel.

Tracy Weslosky: Mark, can you give us an update please?

Mark Smith: It is pretty exciting. We've been working very hard at Largo. We had to take a facility that wasn't running well and we've got it running at nameplate capacity consistently right now. We have the best ore in the world to run through our facility, our operations team is in sync the way they need to be. They're smart. They're efficient at what they do. We are now producing some of the highest quality vanadium pentoxide in the world. We couple that with a market that has really turned around and prices have more than doubled since December of 2015. We're actually making positive EBITDA, positive cash flow at Largo. We've got to tell you that the mood at the facility, the mood in the company is just very different because when you see that first profitable month it's amazing what that does for morale.

Tracy Weslosky: Based on that, Largo is making money, you're achieving milestones as you said you were going to do. I'm going to back you up just a little bit and have you explain to the audience out there: vanadium prices have actually doubled since last year – things have really changed and turned around, you might say for Largo?

Mark Smith: They have. That's due to two things, good operations and the price of vanadium. Let's not forget that although we talk about it doubling right now versus last year, last year we hit the lowest point in the history of vanadium pricing. Yes it is twice as good as it was last year and we are positive cash flow, positive EBITDA. We think the market has a long ways to go yet to really demonstrate what the supply and demand fundamentals are in the vanadium world...to access the complete interview, [click here](#)

Disclaimer: Largo Resources Ltd. is an advertorial member of InvestorIntel Corp.

Demand exceeds supply by 20% in “explosive” vanadium market

Mark Smith, President, CEO, and Director of Largo Resources Ltd. (TSX: LGO | OTCQB: LGORF) in an interview with InvestorIntel's CEO Tracy Weslosky to discuss the economics and applications of vanadium. The supply of vanadium is 20% lower than the demand for it – “We are virtually on the edge of something very explosive”, says Mark about the metal's price in response to a rise in demand. Vanadium is a reinforcing super metal and steel is the largest market for

it. But because of their top tier product, Largo can tap into the higher end applications (aeronautics for example) at a premium price. Mark can be seen as the keynote speaker at the Cleantech and Technology Metals Summit on May 15-16, in Toronto.

Tracy Weslosky: For everybody out there, the reason we're talking to Mark today is because he's the CEO of one of the only vanadium producers in the world. Today we're going to talk to you about vanadium.

Mark Smith: Perfect. I love to talk about vanadium.

Tracy Weslosky: Well, Mark I actually love vanadium myself. If you could just start real quickly with an introduction to vanadium for those out there that are new to this super metal.

Mark Smith: Vanadium is a super metal. Bottom line is it makes steel stronger. Over 50% of the vanadium in the world is used in rebar. I always like to say that cause I think people need to be able to, kind of, touch and feel in their own minds what vanadium actually does. It's primarily used in rebar and it is used to strengthen steel. It's in a lot of the car bodies and chassis. It's in tools because you have to have a very strong tool to do chipping or chiseling or something like that or a hammer. Those are the primary uses and it's got all kinds of specialty applications as well. A lot of it depends on purity levels of your vanadium. That's the story right now I think is purity levels.

Tracy Weslosky: I think the story would also be the increase in the price for vanadium. Yes?

Mark Smith: Yeah. It's more than doubled in less than 12 months. If you take a look at the supply and demand fundamentals in the world right now it would appear as if supply is about 20% below the demand level. That's making very conservative assumptions on the demand level. If there's any little uptick in demand at all, that spread just becomes worse

and worse. You couple that supply and demand information with inventory information, which we've been plotting for 10 to 15 years now, and the inventory information suggests that we've been digging into inventory to meet the difference between supply and demand for over 6 years now, it's our opinion that there's very little inventory in the world...to access the full interview, [click here](#)

Disclaimer: Largo Resources Ltd. is an advertorial member of InvestorIntel

Largo – Out of the Woods in its Financing Needs

The last time I wrote on Largo I was looking forward to a recovery based upon Mark Smith joining as the new CEO from Niocorp, where he had managed to turn around the fortunes of what was a small Niobium developer. Largo is a totally different kettle of fish with an operating vanadium mine in Brazil, a country in which the new CEO has significant experience (and contacts), due to his time served with CBMM, the world's dominant Niobium producer.

However the market did not view the move as positively as we did and the stock price was brutalized.



The new appointment was clearly not to build the mine but to mend the financial situation and bring some magic to the stock price. In this cynical day and age the market is clearly waiting for the former before it will concede the latter. Therefore it is useful for me to shine some light on the

recent moves to fix the finances of Largo.

The Latest Deal

Since the start of May, Largo has announced that it has put together what should be a financing of up to CAD\$50 million. Mackie Research Capital is acting as lead agent and sole book-runner for a private placement of units (one common share and a half-warrant) at an issue price of CAD\$0.80 per unit. The warrants will have an exercise price of CAD\$1.50 per warrant for a period of 12 months following the closing. This will be on a "best efforts" private placement basis.

There was also a greenshoe facility permitting the agent to up the size of the financing by a further 15% if demand warrants it. The more the merrier we say if the offer receives a strong response. The offer is expected to close by May 15, 2015. However, we shall discuss anon a further twist on how this financing has played out.

A minimum equity raise of US\$35 million is one of the conditions precedent to Largo's restructuring of its debt facilities for its Maracás Menchen Mine with its commercial consortium of lenders.

The Previous Financing

Just prior to the anointing of Mark Smith as CEO the previous management had negotiated a deal with the largest shareholder in the company which, while welcome in staving off worse alternatives, did smack of being taken advantage of. The new management team (and shareholders) have to live with the consequences of that arrangement.

It was back in early March that Largo announced a deal with certain funds managed by Arias Resource Capital Management LP. I had previously encountered them in my New York days with regard to Dia Bras, a company now known as Sierra Metals. The ARC deal with Largo involved a somewhat Shylockian CAD\$12

million non-revolving, convertible term loan facility bearing an interest rate of 20% per annum (yes, you read correctly!). The proceeds of the loan were to be used solely to finance development costs and for general corporate purposes of the Maracás Menchen mine. It is worth noting that ARC has been acknowledged as a "Control" person with regards to Largo since June 2013.

The loan has a six-month term and was to be drawn down over a number of weeks on a bi-weekly basis. It was secured by a pledge of securities and guaranteed by a Largo subsidiary, Campo Alegre de Lourdes Ltda. Then we get to the convertible element under which all, or any portion, of the outstanding indebtedness will be convertible into common shares of Largo (at the option of the ARC Funds) at a conversion price of CAD\$1.01 (the closing price on March 10, 2015). Obviously this conversion price is not attractive as the price of the stock has been below that level since the deal having been announced.

The Bridge Loan had certain death spiral elements to it which normally make us raise our eyebrows. The loan is subject to mandatory repayment if Largo raises any additional financing (in an amount equal to the net proceeds of such financing transaction), upon a change of control of Largo or if the loan is accelerated upon an event of default. In case of default, interest will increase to 23% per annum on the amount outstanding under the loan.

ARC Funds will also be granted a participation option to subscribe for up to an aggregate of CAD\$40 million of securities under any proposed offering of common shares. This effectively means they can ward off any other interlopers.

In a recent update Largo announced that the last CAD\$2 million of this facility had been fully drawn down by the company on May 8, 2015.

Deal in the Bag

And lo and behold! The most recent private placement has ended up caught in the gravitational pull of the March bridge loan. In the middle of this week it was announced that ARC funds were taking up to CAD\$50.65mn of the most recent financing on a non-brokered basis. The total raise on a non-brokered basis will be CAD\$68.6mn with the brokered portion by Mackie Research Capital Corporation being a mere CAD\$1.4 million on a best efforts agency basis. In total the issuance of new shares shall be approximately 87.5 million Units.

Control

The ARC Funds current ownership is approximately 28.2% of Largo. If the financing is fully sold, ARC Funds will own up to 47.8% of the issued and outstanding common shares (or approximately 56.3% if ARC exercises all of the convertible securities held by them excluding the CAD\$12mn convertible note facility, which will be repaid from the proceeds of the offering). Whether anyone would want to convert a loan into equity at \$1.01 per share, when the market price is 30% lower, remains doubtful.

In addition to the repayment of principal and interest under the convertible note facility, ARC Funds get to nominate two new directors to the board of directors taking them to three directors. Effectively ARC, through this series of financings, have taken control of Largo.



Conclusion

Well, it would appear that Largo Resources is out of the financial woods as a result of these transactions but at the same time they have effectively been “taken over” by ARC’s funds at market price with no premium offered at all. Such a development means that Largo is not in play and highly

unlikely ever to be in play no matter what happens to the Vanadium price. That removes the attraction for those investors looking for a corporate action to trigger their exit strategy. That only leaves a dividend story if the company can get to profitability and earn enough to start throwing off excess cashflow to ARC and other portfolio holders of the name.

Production costs are coming down with \$3.91 per pound being achieved in March. This cost improvement is also linked to the currently weak Brazilian Real against the USD.

Shareholders can breathe a sigh of relief that default has now disappeared as a threat...