

Australian Vanadium Ltd

11:54 09 Aug 2019

Australian Vanadium extraction test work shows positive results as DFS work continues

Australian Vanadium Ltd's (ASX:AVL) latest results from ongoing bench and pilot-scale test work indicates higher than anticipated vanadium grades with low silica and alumina content.

As per the December 2019 pre-feasibility study (PFS), the company's target concentrate quality is 1.4% vanadium pentoxide with less than 2% silica.

Positively, the weighted average of the results produced a concentrate grade of 1.44% vanadium pentoxide with a 1.37% silica content.

The test work is providing incremental improvements in the lead up to the roast/leach pilot work due to commence in September at a US-based laboratory.

READ: Australian Vanadium will use positive assay results for upgraded resource estimate

AVL's chief operating officer Todd Richardson said: "The low silica content, at 1.37%, combined with an improved V₂O₅ grade of 1.44% is likely to reduce reagent usage and improve overall throughput in the refinery.

"Silica consumes soda ash in the roasting process, which also decreases vanadium recovery."

AVL is focused on delivering a final operating cost for the project which is well inside the lowest quartile of vanadium producers.

Test work will continue in conjunction with ongoing work to establish financing and off-take agreements.

READ: Coffee with Samso - Vincent Algar and insights about vanadium

Price: 0.011

Market Cap: \$28.08 m

1 Year Share Price Graph



Share Information

Code: AVL

Listing: ASX

52 week	High	Low
	0.038	0.01

Sector: Exploration & Production

Website: www.australianvanadium.com.au

Company Synopsis:

Australian Vanadium Ltd (ASX:AVL) is focussed on The Australian Vanadium Project, near Meekatharra in Western Australia. The Australian Vanadium Project is a high-grade Vanadium Titanium Magnetite (VTM) deposit and is one of the highest-grade vanadium projects currently being developed in the world.

action@proactiveinvestors.com.au

Proactive Investors facilitate the largest global investor network across 4 continents in 4 languages. With a team of analysts, journalists & professional investors Proactive produce independent coverage on 1000's of companies across every sector for private investors, private client brokers, fund managers and international investor communities.

Contact us +61 (0)2 9280 0700 action@proactiveinvestors.com.au

No investment advice

The Company is a publisher. You understand and agree that no content published on the Site constitutes a recommendation that any particular security, portfolio of securities, transaction, or investment strategy is suitable or advisable for any specific person. You understand that the Content on the Site is provided for information purposes only, and none of the information contained on the Site constitutes an offer, solicitation or recommendation to buy or sell a security. You understand that the Company receives either monetary or securities compensation for our services. We stand to benefit from any volume which

any Content on the Site may generate.

You further understand that none of the information providers or their affiliates will advise you personally concerning the nature, potential, advisability, value, suitability or profitability of any particular security, portfolio of securities, transaction, investment, investment strategy, or other matter.

You understand that the Site may contain opinions from time to time with regard to securities mentioned in other products, including Company-related products, and that those opinions may be different from those obtained by using another product related to the Company. You understand and agree that contributors may write about securities in which they or their firms have a position, and that they may trade such securities for their own account. In cases where the position is held at the time of publication and such position is known to the Company, appropriate disclosure is made. However, you understand and agree that at the time of any transaction that you make, one or more contributors may have a position in the securities written about. You understand that price and other data is supplied by sources believed to be reliable, that the calculations herein are made using such data, and that neither such data nor such calculations are guaranteed by these sources, the Company, the information providers or any other person or entity, and may not be complete or accurate.

From time to time, reference may be made in our marketing materials to prior articles and opinions we have published. These references may be selective, may reference only a portion of an article or recommendation, and are likely not to be current. As markets change continuously, previously published information and data may not be current and should not be relied upon.

The Site does not, and is not intended to, provide investment, tax, accounting, legal or insurance advice, and is not and should not be construed as providing any of the foregoing. You should consult an attorney or other relevant professional regarding your specific legal, tax, investment or other needs as tailored to your specific situation.

In exchange for publishing services rendered by the Company on behalf of Australian Vanadium Ltd named herein, including the promotion by the Company of Australian Vanadium Ltd in any Content on the Site, the Company receives from said issuer annual aggregate cash compensation in the amount up to Twenty Five Thousand dollars (\$25,000).