

Thu, 27 Oct 2016 01:53:33 GMT

Home MENAFN News Market Data Research Tools Cart عربي

Economic Calendar Currencies Weather Corporate Monitor Press Releases RSS XML

Quotes: MENA Enter Symbol: GO NewsLetter: email JOIN Search: Search advanced

Australian Vanadium moves towards developing Gabanintha

MENAFN - ProactiveInvestors - Australia - 11/10/2016

Like 3.1K Share

No. of Ratings : 0



(MENAFN - ProactiveInvestors - Australia) Results from the concept study have satisfied the board to advance the project with further key studies including metallurgical test work, resource update, mining study and environmental studies.

The company's strategy is to deliver vanadium products such as batteries to end users and supply and process raw materials sourced from Gabanintha.

Vincent Algar, managing director, commented: 'The company will now concentrate on key studies that reduce the risks for the project ahead of detailed feasibility studies. Water and environment are such areas.

'Along with the positive metallurgical test outcomes, the mining studies will assist us in marketing and offtake discussions which are essential for project development.'

Updated concept study

The updated concept study examined the feasibility of producing vanadium in the form of vanadium pentoxide from the Gabanintha vanadium project.

The results build on the original concept study which was updated in August 2014 and after new drilling and metallurgical test work programs were completed by the company in 2015.

A number of studies have been completed on Gabanintha since its acquisition in 2007, including:

- 2009: Concept Study;
- 2011: Resource Estimate;
- 2014: Concept Study, Update-1;
- 2015: Mineral Resource Estimate;
- 2015: Metallurgical Test work;
- 2016: Petrographic and mineralogical study; and
- 2016: Concept Study, Update-2 (this study).

Modelling of a 4.3-kilometre-long open pit captured 100% of the resource in the Measured category and 99% resource in the Indicated category.

Background

AVL is advancing the development of its 100%-owned Gabanintha Vanadium project measuring 91.4 million tonnes at 0.82% vanadium.

AVL also aims to develop a local production capacity for high-purity vanadium electrolyte, which forms a key component of vanadium redox flow batteries (VRB).

The company recently purchased a vanadium electrolyte pilot plant from C-Tech Innovation Ltd.

This purchase will enable AVL to develop unique vanadium electrolyte production expertise and capability in Australia, through both stand-alone and planned mine-attached facilities.

AVL is actively marketing vanadium redox flow batteries in Australia through a distribution agreement with world-leading flow battery manufacturer, GILDEMEISTER.

AVL recently sold and installed its first vanadium redox flow battery storage system at a native tree nursery in Busselton, Western Australia.

Timeline of activities

Following the positive outcome of the pit optimisation work and the updated concept study, the company will advance the project towards development by the completion of a range of more in-depth studies.

These studies will include:

E-Mail Article

Printer-Friendly


Translate

Share Article


Text Size

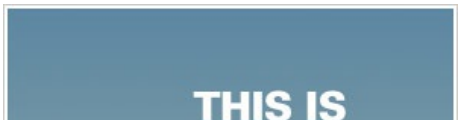
FOLLOW ME ON TWITTER 

Most popular stories

24 Hours | 7 Days | 30 Days 

1. Drop in economic growth in Africa by 1.4%
2. Plunge in French joblessness gives Hollande rare boost
3. Apple spins services with iPhone sales slumping
4. EU questions budgets of seven eurozone countries
5. AT&T acquiring Time Warner on shifting media terrain
6. Asian markets slip as oil worries hit energy firms
7. Deutsche Bank under microscope as legal woes persist
8. India's Tata in race against time to save global image
9. Google puts expansion of fiber optic network on hold
10. UN refusal to recognize role in Haiti cholera a 'debacle': expert

Search 



- Jan-Feb 2017: Resource update;
- Mar-Apr 2017: Mine design;
- Mar-Apr 2017: Metallurgical test program;
- May-Jun 2017: Water supply and hydrology studies;
- Jun-Jul 2017: Environmental studies;
- Jul-Aug 2017: Environmental and permitting review; and
- Jul-Aug 2017: Marketing and offtake negotiations.

Analysis

The results of the pit optimisation modelling combined with the earlier components of the concept study further de-risk the Gabanintha vanadium project as it advances towards development.

Developing Gabanintha is an integral part of AVL's strategy to becoming vertically integrated.

Accordingly, AVL will advance Gabanintha by the commencing a number of key studies.

The stock is up 125% year to date, currently trading at 0.018.



MENA News Headlines

- Oct 26 2016 - **Adionics successfully completes full salts extraction from different real produced water, for Oil & Gas industry**, MENAFN Press
 (MENAFN Press) United Arab Emirates – 23rd October 2016 - While taking part in the ADIPEC Exhibition and conference 2016 in Abu Dhabi, Adionics is pleased to announce the launch of O&G SELECTEX, a ...
- Oct 26 2016 - **Dubai Customs bags six awards at Ideas America 2016**, Emirates News Agency (WAM)
 (MENAFN - Emirates News Agency (WAM)) DUBAI, 26th October, 2016 (WAM) -- Dubai Customs, DC, has won two golds, one silver, and three bronze medals at the 74th Ideas America 2016 Summit, held ...
- Oct 26 2016 - **Spain's King invites Prime Minister to form new government**, Emirates News Agency (WAM)
 (MENAFN - Emirates News Agency (WAM)) MADRID, 26th October, 2016 (WAM) -- The King Felipe VI of Spain yesterday invited, for the third time, the caretaker Prime Minister, Mariano Rajoy, to form ...
- Oct 26 2016 - **DMCA launches new 'Maritime Dubai' initiative**, Emirates News Agency (WAM)
 (MENAFN - Emirates News Agency (WAM)) DUBAI, 26th October, 2016 (WAM) -- The Dubai Maritime City Authority, DMCA, has launched its new 'Maritime Dubai' initiative. Placed under the management of ...
- Oct 26 2016 - **Historic win for UAE team at the 'F1 in Schools' World Finals 2016**, Emirates News Agency (WAM)
 (MENAFN - Emirates News Agency (WAM)) ABU DHABI, 26th October, 2016 (WAM) -- A team of students from Dubai picked up a coveted award in the finals of the international design competition, 'F1 in ...
- Oct 26 2016 - **UAE Central Bank announces M2 increase to AED1200.2 billion**, Emirates News Agency (WAM)
 (MENAFN - Emirates News Agency (WAM)) ABU DHABI, 26th October, 2016 (WAM) -- The UAE Central Bank has announced that the Money Supply aggregate M2 increased by 1.4%, from AED1183.9 billion at ...
- Oct 26 2016 - **Jordan and Belarus discuss ties ahead of joint committee meeting**, Emirates News Agency (WAM)
 (MENAFN - Emirates News Agency (WAM)) AMMAN, 26th October, 2016 (WAM) -- Jordan and Belarus have held political talks and discussed ways of enhancing relations in all fields ahead of a meeting ...
- Oct 26 2016 - **Abu Dhabi's non-oil foreign trade soars to over AED84 billion in H1, 2016**, Emirates News Agency (WAM)
 (MENAFN - Emirates News Agency (WAM)) ABU DHABI, 26th October, 2016 (WAM) -- Abu Dhabi's non-oil foreign trade through various customs ports was AED84.349 billion, registering an increase of ...
- Oct 26 2016 - **UAE Embassy takes part in opening of Euro-MENA meeting in Muscat**, Emirates News Agency (WAM)
 (MENAFN - Emirates News Agency (WAM)) MUSCAT, 26th October, 2016 (WAM) -- Khaled Al Tunaijai, Acting Charge d'Affaires at the UAE Embassy in Oman, has participated in the opening of The ...
- Oct 26 2016 - **UAE- UN Secretary-General condemns terrorist attack in Pakistan**, Emirates News Agency (WAM)

(WAM)

(MENAFN - Emirates News Agency (WAM)) NEW YORK, 26th October, 2016 (WAM) -- Ban Ki-moon, UN Secretary-General, has condemned a terrorist attack on a police academy in Quetta, claiming the lives ...

 [more...](#)



Arabic MENAFN

MENAFN News Market Data Countries Tools Section

[Main News](#)
[News By Industry](#)
[News By Country](#)
[Search News](#)

[Market Indices](#)
[Quotes & Charts](#)
[Global Indices](#)
[Arab Indices](#)

[Commodities](#)
[Oil & Energy](#)

[Currencies Cross Rates](#)
[Currencies Updates](#)
[Currency Converter](#)

[USA Stocks](#)
[Arab Stocks](#)

[Algeria](#)
[Bahrain](#)
[Egypt](#)
[Iraq](#)
[Jordan](#)
[Kuwait](#)
[Lebanon](#)
[Morocco](#)
[Oman](#)
[Palestine](#)
[Qatar](#)
[Saudi Arabia](#)
[Syria](#)
[Tunisia](#)
[UAE](#)
[Yemen](#)

[Weather](#)
[Economic Calendar](#)
[Financial Glossary](#)
[Financial Calculators](#)
[RSS Feeds \[XML\]](#)

[Corporate Monitor](#)
[Events](#)
[Real Estate](#)
[Submit Your Property](#)

[Arab Research](#)
[Buy a Research](#)

[Press Releases](#)
[Submit your PR](#)

[Join Newsletters](#)