



Magnis Resources
L I M I T E D

FOR RELEASE: 18 SEPTEMBER 2018

Agreement Signed with Electric Hypercar Manufacturer Dendrobium

- Agreement signed between Magnis, C4V, Dendrobium Automotive and Dendrobium Advanced Technologies
- The Dendrobium D-1 is an e-hypercar initially engineered by Williams Advanced Engineering, part of the Williams Formula1 Group
- Next Generation high performing batteries to be developed using C4V's Gen2 battery technology
- Battery Management Systems and Battery Pack engineering included in the agreement

Magnis Resources Limited ["**Magnis**" or the "**Company**"] [ASX: MNS] has signed a four party Joint Development Agreement (JDA) along with Dendrobium Automotive Limited (DAL), Dendrobium Advanced Technologies Limited (DATL) and Charge CCCV LLC (C4V) to produce the next generation high performing batteries including semi-solid state batteries.

Joint Development Agreement

Under the agreement, a working group has been created to develop and produce the next generation high performance batteries using technology developed by C4V and Magnis. Areas of co-operation include battery packaging solutions, battery hybrid systems, battery management software, battery performance testing and battery development materials.

C4V's Generation II and semi-solid state battery technologies are targeted for DAL. C4V has been at the forefront of developing and acquiring technologies that are drop-in to existing supply chains as well as manufacturing footprints to improve performance and reduce cost to make them commercially viable.

Dendrobium Automotive and Dendrobium Advanced Technologies

DAL is an electric vehicle (EV) and plug-in hybrid vehicle (PHEV) development and production company with an all-electric hypercar (D-1), which was engineered to an advanced concept stage by Williams Advanced Engineering Limited part of the Williams Formula1 Group, to demonstrate its advanced technologies through dynamic performance.

DATL is an advanced engineering company specialising in performance technology and component design and development including battery development and packaging systems for EV's and PHEV's.



Figure 1 : The all-electric high performing Dendrobium D-1

Commentary

Dendrobium CEO Nigel Gordon-Stewart commented: “Dendrobium will be producing high performance vehicles and electric drivetrain solutions for third parties so today’s agreement is impressive and a great step forwards for us. We are blown away by the battery performance that Magnis and C4V can produce and we look forward to working together to produce high performing quality batteries setting the bar for future EVs and PHEVs.

Magnis Chairman Frank Poullas commented: “Today’s announcement is exciting for Magnis and testament to our technology. To work with groups like Dendrobium, who have been developing their e-hypercar with Williams Advanced Engineering and who are at the cutting edge of EV performance engineering, is something that is thrilling for Magnis, its partners and shareholders alike.”

C4V President Shailesh Upreti commented: “Fine-tuning molecules to bring system level advantage or vice-versa is the key strength of C4V’s technology platform. Working directly with OEMs such as Dendrobium to resolve system level challenges while engineering molecules to deliver customized and cutting-edge lithium-ion battery cells is C4V’s core strategy. This agreement also demonstrates how electrochemists, scientists, engineers, mining and automotive experts need to work together as a team to develop next generation products for the rapidly evolving EV market. C4V is very excited to collaborate with one of the finest multidisciplinary team members through this agreement.”

-ENDS-

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