



**ASX AND MEDIA RELEASE**

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## **MAGNETICA ANNOUNCES ALLIANCE WITH LEADING SUPERCONDUCTING MAGNET MANUFACTURER**

Brisbane-based biomedical equipment developer Magnetica Limited today announced it had signed an Alliance Agreement with Japan Superconducting Technology Inc. (“Jastec”), a leading Japanese manufacturer of superconducting magnet systems and of superconducting wire used in NMR and MRI systems throughout the world. ([www.jastec.org/eg/](http://www.jastec.org/eg/))

Magnetica Limited was formerly Koala Corporation Australia Limited.

Magnetica is commercialising new and innovative magnetic resonance technology from the University of Queensland’s Centre for Magnetic Resonance and BioMedical Engineering Group. The company designs and develops high performance magnetic resonance imaging (MRI) equipment for human medical imaging markets.

The global MRI human imaging equipment market is worth US\$3.7 billion a year and is growing rapidly.

Jastec manufactures superconducting magnets for nuclear magnetic resonance (NMR) and animal imaging and superconducting wire used in NMR and MRI systems by major global systems integrators. Jastec aims to become a manufacturer of high performance MRI magnet systems and a major player in the global MRI business. Jastec is a 100% subsidiary of Kobe Steel (“Kobelco”), one of the leading steel manufacturers in Japan.

Magnetica managing director Dr David Evans said the alliance with Jastec will bring together the talents of both companies and allow them to work together to enter the MRI human medical imaging equipment market.

“Jastec is already a leader in superconducting magnet technology and by pooling our resources we can bring Magnetica’s State-of-the-Art magnet designs to the global marketplace,” he said.

“We were actively searching for an alliance partner with skills and experience in the development and manufacture of superconducting magnet systems to complement our research and design capabilities.

“Jastec fits our needs perfectly. There are not many companies in the world with Jastec’s outstanding abilities.

“We anticipate that the combination of Jastec’s manufacturing experience with our innovative intellectual property and high-level design skills will enable each of our companies to accomplish much more than either of us could on our own,” Dr Evans said.

Jastec President Yasuhiko Otani said the Alliance will bring together the best of Japanese manufacturing technology and the cream of Australia’s innovative capabilities in design and development of advanced medical imaging systems.

“The Jastec-Magnetica Alliance has a unique opportunity to develop and market high performance magnet systems that the MRI human imaging market needs. The two companies work very well together and we look to an exciting future in our joint endeavours,” he said.

Magnetica chairman Howard Stack said that Magnetica anticipated issuing a prospectus in August. InterFinancial Limited are advisers to Magnetica for this capital raising.

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