

Acquisition of an IP portfolio from Siemens

- Acquired a **thermodynamic IP portfolio from Siemens**
- Contains active patents and pending applications **complementary to the KALiNA's Cycle®**
- **Enhanced IP portfolio** positions KALiNA as the leading player in the sector

KALiNA Power Limited (ASX:KPO, "KALiNA" or the "Company") is pleased to announce it has acquired a significant intellectual property ("IP") portfolio from Siemens Aktiengesellschaft, Berlin and Munich ("Siemens"). This portfolio primarily includes thermodynamic process patents including 128 active patents and 12 pending applications ("Siemens IP"), many of which are complimentary to the KALiNA Cycle®. The acquisition bolsters KALiNA's dominant IP portfolio, proprietary know-how and process knowledge in the field of geothermal and waste heat recovery power plants.

The KALiNA Cycle is a novel, efficient power cycle based on the use of a mixed working fluid. KALiNA's IP portfolio consists of proprietary, demonstrated power cycles developed for specific power plant applications. The Siemens IP portfolio includes patents developed, in part, to be utilized in complement with the KALiNA Cycle for specific applications and auxiliary power plant systems. The Siemens IP portfolio also includes new possible mixed working fluids for advance power plant designs.

Portions of the Siemens IP portfolio were successfully deployed by Siemens at the 3.4 MW KALiNA Cycle® geothermal power station in Unterhaching, Germany and the 0.55 MW KALiNA Cycle® geothermal power station in Bruchsal, Germany.

KALiNA's managing director and CEO, Ross MacLachlan stated that: "This strategic acquisition bolsters our platform as we continue to look to improve and optimise our KALiNA Cycle® technology. This also makes it clear to the market that KALiNA is the only company capable of providing economic and commercially proven IP relating to a mixed working fluid power cycle. The acquisition of the Siemens IP is in line with our current year budget for IP development and it supports our strategy of aggressively bolstering our IP either through acquisitions or, more regularly, through development of our own significant patents such as those for increasing the efficiency of the KALiNA Cycle® which we recently registered in leading marketplaces including the US, Japan and China."

While the commercial terms of the IP acquisition are confidential, the Company is confident that as the Siemens IP is used in specific projects and various applications, it will result in appreciable value to KALiNA and its licensees.

With this significant acquisition completed, KALiNA intend to actively explore future opportunities to involve Siemens as part of the Company's rapid deployment of the KALiNA Cycle® globally.

The Siemens IP represents seven patent families comprising 128 patents and 12 pending applications. KALiNA now has a total of 14 patent families comprising 240 patents in major international markets. This enhanced IP patent portfolio operates in combination with KALiNA's extensive technical know-how, proprietary process knowledge and trade secrets to provide comprehensive protection and added value to the Company's technology platform.

For further information, please contact:

Tim Horgan
Executive Director

Alwyn Davey
Company Secretary

Ph: +61 (0)3 9236 2800