ASX Release

25/11/22

PARKD SIGNS R&D MoU with BlueScope Steel Limited t/a Fielders

Highlights

- PARKD and Fielders have identified several opportunities to combine their individual Intellectual Property to develop a structural system that will greatly simplify construction methodology.
- The System will achieve improved structural performance, construction efficiency & productivity suitable for multi-level car parks, residential and commercial buildings.
- PARKD and Fielders have entered into a Memorandum of Understanding (MOU) to work collaboratively on research projects for an initial period of 12 months to develop, and commercialise new systems of building precast car parks and commercial structures
- Both Companies will be promoting the Total System Approach of construction.

PARKD Ltd ("PARKD" or the "Company") (ASX:PKD) is pleased to announce it is partnering with Fielders to develop products, LEAN Practice and Modern Methods of Construction to mutually enhance the PARKD Car Park System and Fielders Metal Deck products.

The MoU was signed by the two companies after identifying the exciting potential for their respective IP technologies to offer the Australian construction market a system of building that could be "flat packed" and installed on projects without the need for specialised labour or subcontractors.

Fielders high performing metal deck slab system will be integrated with PARKD's Patented CVB™, to create a superior low carbon solution for construction of Car Park and Commercial Developments.

Peter McUtchen, PARKD Managing Director, states: "We see exciting outcomes from this Partnership for the scale and licencing of the PARKD Car Park System across Australia and International markets. The technology under development will greatly simplify the construction methodology further improving safety, cost and speed outcomes and importantly has the potential to be delivered to sites as a complete system of parts with a simple set of instructions."

Mr McUtchen went on to say: "With Governments and Private Companies committing to Carbon Net Zero Targets we see this integrated construction solution as a low embedded carbon option compared with existing forms of construction on the market. I see this aspect of our System solution as an extraordinarily exciting attribute to pursue future construction contracts"

Matt Lloyde, Fielders National Manager Sales, Marketing, and Innovation comments: “Fielders have a history built on the development of technical products that improve outcomes for contractors, property owners, the community and our local environments. We are excited by the potential offered by this R&D partnership to release further potential in our metal deck sheeting products and look forward to realising the commercial outcomes from these efforts.”

The binding MoU commits the respective companies to support the R&D activity and work exclusively together on outcomes or the works.

This announcement has been approved for release by the Board of Directors.

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ABOUT BLUESCOPE STEEL LIMITED (ASX:BSL)

BlueScope is a provider of innovative steel materials, products, systems and technologies, headquartered in Australia with operations spread across North America, Australia, New Zealand, Pacific Islands and throughout Asia.

They are one of the world’s leading manufacturers of painted and coated steel products, and with their strong expertise in steel, they provide vital components for houses, buildings, structures, automotive and more.

Over many years, BlueScope has built a strong foundation for growth with a diverse portfolio of businesses in some of the largest and fastest growing economies of the world.

Their track record of successful global partnerships enables them to prosper in widely diverse markets. In India, they established the Tata BlueScope joint venture with the highly respected Tata conglomerate, and their joint venture with Nippon Steel – NS BlueScope - has opened exciting new markets and opportunities across South East Asia and on the West Coast of the United States.

Their global networks are another great strength at BlueScope. With more than 160 operations and sales offices across 18 countries, they employ over 15,000 people and serve thousands of customers every day.

ABOUT FIELDERS

Fielders Steel Roofing is a division of BlueScope Steel Limited (ASX:BSL). Fielders’ operations have been servicing Australia’s residential, industrial and commercial construction industries for over 115 years with unique and innovative products, first class engineering and testing resources as well as a strong commitment to quality customer service and support make them leaders in metal roll-forming manufacture and supply. Products include roofing and cladding in a range of profiles and gauges,

fencing systems, rainwater goods, gutters, flashings, sheet metal fabrication, fascia, purlins, doorframes, KingFlor® structural decking, Endurance Sheds and Centenary Carports and Verandahs.

Fielders manufacture a comprehensive range of roll-formed steel products that are supplied to commercial, industrial and domestic building markets with sites throughout South Australia, Western Australia, New South Wales and Victoria and with Lysaght acting as an agent for Fielders, selling our products in Queensland, the Northern Territory and Tasmania.

ABOUT PARKD LTD

PARKD has intellectual property rights to aspects of an innovative lightweight concrete “modular” car parking system. The modular aspect of the system and the minimising of structural weight provides the ability to relocate the car park or adapt it to parking demands by adding or subtracting to the structural levels of the car park. The PARKD Car Park System is currently designed for single or multi rise arrangements of up to 6 levels including ground level. The PARKD Car Park System is prefabricated offsite with the potential to reduce construction time, cost and site disruption when compared to traditional construction methods.