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ASX Announcement

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Strategically important Metro Trains Melbourne project successfully delivered

Melbourne, Australia: The Board of engineering product and solution provider Synertec Corporation Limited (ASX:SOP, "Synertec") is excited to announce the highly successful achievement of Practical Completion of the advanced integrated control and monitoring system for fire and life safety in the Melbourne Underground Rail Loop (MURL). This project was awarded to Synertec in January 2018.

- **Synertec maintains its strong track record of delivering innovative solutions on time and on budget**
 - ✓ The successful achievement of Practical Completion of this project follows the design and commissioning of other advanced integrated control and safety systems in critical infrastructure this year, such as the solution delivered on Jemena's Northern Gas Pipeline.
- **Targeted projects and clients reflect Synertec's consistent and deliberate execution of its growth strategy**
 - ✓ Relationships developed with organisations responsible for delivering mission-critical public infrastructure continues to present high value opportunities for Synertec.
- **Successful project delivery is translating to further opportunities with those customers**
 - ✓ Following successful delivery of large critical projects, Synertec is experiencing pull-through into those organisations and/or the wider project, as it is recognised for its innovative solutions and commercial approach.
 - ✓ Customer feedback is highlighting Synertec's proactivity in identifying and successfully delivering solutions to optimise its customers' assets.
- **Developing valuable Intellectual Property (IP) and gaining strong industry reputation**
 - ✓ As a result of these and other successful project deliveries over recent years, Synertec has continued to develop valuable specialist IP. As a result, Synertec is strongly positioned to contend for further significant related contracts.

Managing Director, Michael Carroll said:

"We are delighted to have successfully delivered a number of valuable contracts in 2019. The Synertec team is working hard with our customers to deliver technically challenging solutions to critical public infrastructure such as MURL. The selection process for projects like this is extremely rigorous, and to go on and deliver successfully on time and on budget as promised, as well as strengthening our relationships within Metro, is extremely rewarding. I would like to acknowledge the team at Metro Trains Melbourne for their professionalism and ability - our teams have collaborated smoothly and effectively throughout the project, with the outcome being a great product which will improve critical operations and safety functionality for Melbourne's rail system."

Our unique systems-based approach to engineering, which was a large part of the basis upon which we won this project, has once again delivered a complex solution safely, on time and on budget."

We believe that the consistent successful delivery of these types of projects entrenches Synertec as a leading Australian provider of specialised engineering products and solutions and provides excellent opportunity for us to gain future contracts from these major organisations and/or within the industries in which they operate - both nationally and globally"



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ASX Announcement (continued)

Metro Trains Melbourne, Systems Engineering Manager, Mr. Simon Sinnott said:

"Throughout the project's lifecycle Synertec successfully utilised systems engineering processes to ensure successful delivery of all project deliverables. This approach enabled continuous verification and validation during the projects implementation against the requirements set out at the project's conception.

Metro have formed an excellent relationship with Synertec's highly experienced senior engineers and project managers over the course of the project. Synertec's professionalism in dealing with a user-centred design approach for a critically important safety system has allowed a customised, highly efficient platform to be developed without compromising the safety of the operational system.

Synertec have worked collaboratively with a range of systems experts and end users to deliver an operational control system that is the benchmark for future systems development. Metro look forward to continuing their working relationship with Synertec into the next phases of the MURL upgrade works."

About MURL and Synertec's project

The MURL is the underground rail tunnel system that serves the central business district of Melbourne, Australia. It contains 14km of track across 4 tunnels, with three underground stations and numerous ventilation and access shafts.

The SCADA system supplied by Synertec provides control and monitoring of the various critical infrastructure within the MURL such as fans, dampers, pumps, electrical switchboards, escalators and fire panels. The system also includes interfaces to third party systems to provide CCTV streaming, personnel access control and train position monitoring directly from the SCADA workstations.

The integration of this information and the human factors design process ensures the MURL operators are best informed to make key decisions during incident management for the protection of the travelling public.

This was a project which Synertec strategically targeted as part of developing its capability in mission critical advanced integrated control systems within major pieces of infrastructure - particularly those solutions with underground application and may have wider application in other similar infrastructure projects, as well as across other industries with underground operations (such as mining).

This further demonstrates Synertec's successful execution of its growth strategy and value to its customers through market-leading innovative and practical solutions - and reinforces Synertec as a leader in its chosen fields.

This project with MURL further demonstrated Synertec's strong capability across several areas including:

- User-centred and critical human factors design
- Complex SCADA interfaces and integration of other information sources
- High availability network design
- Exceptional systems engineering and project management

-ENDS-

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