

Announcement

First Sale of RPM Strategic Design Optimiser (SDO) Product

13 January 2021

RPMGlobal Holdings Limited (ASX: RUL) [RPM®] is pleased to announce it has concluded the first sale of its new parametric design product following successful beta testing.

RPM originally announced its intention to develop and release its new intelligent design solution to the market in March 2019 and at the conclusion of a long partnership with a Canadian mining customer, RPM's beta testing program successfully showcased SDO's ability to model strategic high-level stope and development design harnessing the application's automated workflow. This successful program concluded with the customer purchasing a license to use the RPM solution.

The main benefits of using SDO include its ease of use, ability to evaluate strategic scenarios quickly and the ability to analyse more scenarios with robust analysis in decision making.

SDO includes the industry standard Mine Shape Optimiser (MSO) which rapidly generates the first pass development using RPM's Development Optimiser, eliminating the requirement of the user to draw every part of the mine design. This allows end-users to perform their strategic design work in one package.

With SDO, users can make small tweaks to designs in one area and have those changes ripple through the rest of the design, a task that would otherwise take days in traditional CAD-based packages as each edit would need to be done manually.

Commenting on this sale, RPM Chief Executive Officer Richard Mathews said "it was a reflection of the product team's dedication to successfully bringing SDO to market through strong partnerships and industry collaboration."

"It's very pleasing to see SDO gaining traction in the North American market, and we are confident this sale will spur further interest in our leading strategic design packages heading into 2021."

SDO is unique in that it uses parametric design principles, combined with several leading optimisation algorithms, in a single user experience. SDO integrates both the stope and development optimisation into a single package, allowing customers to generate, change and update designs on the fly.

The design tool emphasises the visualisation of results on plots, graphs and tables, allowing the user to quickly interpret and select with confidence the best scenarios to bring forward for more detailed designs. Strategic options can then be quickly filtered by the scenarios that maximise value and eliminate unviable scenarios early.

Mr Mathews concluded by saying "RPM remains committed to providing its customers with the most advanced mining technology solutions and our continued investment in the design and scheduling suite will help ensure mine planners continue to unlock new levels of capability. It is fair to say, we are passionate about assisting the industry solve complex problems at every stage of the mining value chain, and we are looking forward to helping many more operations deliver a fundamental step-change in the mine planning and design phase with the application of our integrated design applications."

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About RPM:

RPMGlobal Holdings Limited (ASX: RUL) [RPM®] was listed on the Australian Securities Exchange on 27 May 2008 and is a global leader in the provision and development of mining software solutions, advisory services and professional development to the mining industry.

With history stretching back to 1968, RPM has been trusted by mining companies of all sizes and commodities to support their growth. Our global expertise has been achieved over the past 50 years through our work in over 125 countries and our approach to the business of mining being strongly grounded in economic principles.

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