

# Announcement

## New Product – Underground Metals Solution

31 July 2017

RPMGlobal Holdings Limited (ASX: RUL) [RPM] has today launched Underground Metals Solution (UGMS), RPM's scheduling solution specifically tailored for underground metals mines.

Integrating with RPM's industry leading Enterprise Planning Platform, UGMS features automated planning and scheduling, allowing mining engineers to focus solely on achieving the scheduling outcomes needed, in the comfort of knowing that all of the underlying logic has been built into the models. RPM's solution architects have focused on embedding logical workflows with backfill functionality in the intelligence layer so that the solution automatically determines what is practically possible to achieve. Unique to RPM's intelligence layer within UGMS is dynamic haulage, product optimiser, and parametric design functionality.

Commenting on the release, RPM's CEO and Managing Director Richard Mathews said "RPM is not just doing the same thing and expecting a different result in today's mining environment. We have truly defined the digital mining landscape with mine planning being the lynchpin of the Digital Mine, integrated with our Enterprise Planning Platform. It is through this approach that we are enabling mining companies to rethink what is possible. By applying RPM's Enterprise Platform to operations, mining companies can unlock the real value out of their operations to increase production, decrease costs and deliver shareholder value."

"We have been working with our customers to take the world's leading scheduling solution into underground metals mines. UGMS engulfs a multi-disciplinary approach because underground mining is just that – multi-disciplinary. Put simply, underground mine planning involves determining the optimum schedule for the pool of underground resources to extract the most out of the ore, at the lowest cost, and with the greatest safety."

UGMS provides a singular view of the traditionally complicated, siloed activities of stoping, backfill and development to deliver breakthrough productivity, safety and revenue gains in underground mining. UGMS has been designed with an emphasis on providing users with a singular view of these three crucial functions to form the holy grail of underground mining.

Mr Mathews' continued by saying "The UGMS intelligence layer features capability we believe no other technology vendor can provide. This intelligence layer is made up of pre-defined logic, which, when combined with the tacit knowledge of mining engineers, delivers breakthrough strategic insight. The dynamic haulage within UGMS doesn't just look at haulage from a production perspective. The solution calculates the cost and implication of haulage decisions to the entire operation, creating part of the singular view effect."

"In addition, parametric modelling functionality ensures rules are never forgotten, giving engineers the capability to study the impacts of the rules versus trying to create the plan manually. In a market that is seemingly starting to swing upwards, being able to determine how to maximise production and profit in a safe environment will facilitate operations obtaining the competitive advantage needed. The integration of production and backfill is a direct result of customer feedback. There is no other planning solution on the market that can provide this singular view. This provides users with confidence that their schedules are realistic and achievable. No other software vendor can say that."

Mr Mathews concluded by saying, "Developed in partnership with underground metals miners for underground metals miners, our new solution is what the industry has been asking for. We are proud of our deep scheduling history and are excited about the immense opportunity our Underground Metals Solution delivers to assist our customers achieve greater levels of productivity. Together with RPM's Enterprise Planning Platform, mining companies now have a single source of truth across entire underground mining operations through integration. It is this connected view of operations that forms the Digital Mine."

"RPM's UGMS has been specifically designed to address the common challenges underground miners face while having a laser focus on productivity, revenue and safety. This solution allows mining companies to factor in everything so they can perform every 'what if' from every angle. RPM is proud of its partnerships with the industry's leading mining vendors that have enabled RPM to deliver this platform of productivity."

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**About RPM:**

RPMGlobal Holdings Limited (ASX: RUL) [RPM] is a global leader in the provision and development of mining software solutions, advisory services and professional development. With history stretching back to 1968, RPM's experienced global team are the largest publicly traded independent group of technical experts in the world.

Listed on the Australian Securities Exchange on 27 May 2008, RPM is a global leader in the provision of software solutions, advisory consulting and professional development solutions to the mining industry. We have global expertise achieved through our work in over 118 countries and our approach to the business of mining is strongly grounded in economic principles.

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