

# WORLD-LEADING HEAP LEACH ENGINEERING FIRM KAPPES CASSIDAY & ASSOCIATES (USA) APPOINTED TO COMPLETE APOLLO HILL FEASIBILITY STUDIES

## Appointment brings global heap leach expertise to the Apollo Hill development

Saturn Metals Limited (ASX: STN) ("**Saturn**", "**the Company**") is pleased to advise that it has awarded the contract to complete the Pre-Feasibility Study (PFS) for its flagship Apollo Hill Gold Project in WA to globally renowned engineering services firm, Kappes Cassiday & Associates (KCA). KCA will partner with NewPro Consulting and Engineering Services Pty Ltd, who have extensive project delivery experience in Western Australia.

Kappes Cassiday have specialist expertise in heap leach precious metals projects, spanning Scoping, Pre-Feasibility and Feasibility studies and detailed engineering and construction. Their experience extends to both Engineering Procurement and Construction (EPC) and Engineering Procurement and Construction Management (EPCM) and to commissioning of operations and providing operating guidance.

The PFS will be based on an updated Mineral Resource Estimate, due for completion in the coming weeks, and the output of significant progress made by the Company on mining, metallurgy and engineering studies since it delivered a positive Preliminary Economic Analysis (PEA) for Apollo Hill that was published on the ASX on 17 August 2023.

The Apollo Hill Project PFS is scheduled for completion during Q4 CY2025.

Saturn Metals Managing Director Ian Bamborough said:

"We are pleased to award the contract for the Apollo Hill PFS to a company of the calibre of Kappes Cassiday & Associates. Kappes Cassiday are well established as a market leader in the Heap Leach field and have a demonstrated track record of success in developing first-class projects across the globe.

"This contract marks another important step forward for Saturn towards the development of a large-scale, long-life gold project at Apollo Hill. We look forward to providing further updates as the study progresses and we confirm the parameters for positive project economics and an optimal development strategy."

Kappes Cassiday President and CEO, Daniel W. Kappes, said:

"We are excited by the opportunity to work on Apollo Hill, which is exactly the type of gold deposit we like to work with. We aim to deliver an outcome that will optimise the Company's project capital and operating costs and maximise value while ensuring that the project is financeable and executable in a timely manner.

"Kappes Cassiday have the team, metallurgical understanding, heap leach expertise, manufacturing and build capacity and, importantly, quality local partnerships to be able to see the Project through to construction, operation and sustainable gold production. We are committed to developing a quality, cost-effective and timely study and recognise the importance of the Apollo Hill Gold Project to all of Saturn's stakeholders".

### **About Kappes Cassiday & Associates**

Kappes Cassiday & Associates was founded in Reno Nevada USA, in 1972, with the aim of providing specialist metallurgical, laboratory, engineering, project management and manufacturing expertise in the heap leach metals space. Clients include major heap leach mining clients such as Barrick, Kinross, Orla Mining, and SSR Mining with project experience across Europe, the America's, Africa and Eastern Bloc countries. Combining deep technical expertise with a +50-year track record, Kappes Cassiday delivers innovative and value-add solutions to their clients with 25 process engineers in their Reno office working on 15 different heap leach dominated engineering projects a month.

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

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