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## FOR IMMEDIATE RELEASE

## Harper International Receives Contract for Graphite Purification Furnace Systems - Battery Materials

Buffalo, NY - Harper International, world leader in thermal processing solutions for advanced materials, announces it has entered an equipment supply agreement with Westwater Resources, Inc. ("Westwater") to produce custom-engineered systems for thermal purification of natural graphite. These furnace systems are a part of Westwater's Phase 1 facility investment and will be installed at the Coosa Graphite Production facility located in Alabama. The supply contract includes manufacture, installation and start-up services for Harper's Rotary and Vertical furnace technologies. The Harper systems will be capable of processing 7,500 metric tons of natural graphite per year for Westwater's Phase 1 Facility by 2023.

This agreement continues Westwater's cooperation with Harper after a successful Definitive Feasibility Study in 2021, whereby Harper provided engineering, and equipment design and development. Westwater had previously engaged Harper to conduct lab scale, thermal purification trials in an ultra-high temperature furnace system in its Technology Center. Those trials were followed by pilot-scale processing, where Harper processed more than 2 metric tons of advanced battery materials for its client base.

"The Harper thermal purification technology provides Westwater with a competitive solution that is superior to traditional chemical processes in many ways including significant environmental, social and governance ("ESG") advantages" said Cevat Er, Westwater's Vice President of Technical Services.

"We are pleased that Westwater has chosen Harper for thermal purification equipment solutions as a critical element of their battery graphite production capacity scale-up plan" says Brian Fuller, Sales Manager at Harper International.

## **About Harper International**

Harper International is a global leader in complete thermal processing solutions and technical services for the production of advanced materials. From concept to commercialization, from research scale to full production line operations, Harper delivers the most innovative furnace and oven designs in the world. For decades, they have pioneered thermal processing technology innovations with a focus on systems operating from 500 to 3000°C and in non-ambient atmospheres. For additional information, please visit www.harperintl.com or email info@harperintl.com.