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Aqua Metals Successfully Hosts First Investor Day

Investors tour AquaRefinery 1 operations, witness AquaRefining modules in commercial operation

ALAMEDA, Calif., Aug. 02, 2017 (GLOBE NEWSWIRE) -- [Aqua Metals, Inc.](http://www.aquametals.com) (NASDAQ:AQMS), ("Aqua Metals" or the "Company"), which is commercializing a non-polluting electrochemical lead recycling technology called AquaRefining™, yesterday successfully hosted its first investor day for institutional and accredited investors.

The investors in attendance were given a tour of AquaRefinery 1, located in the Tahoe-Reno Industrial Complex (TRIC), led by Aqua Metals' executive management team. Investors were able to view the full production process at the AquaRefinery as it happened, including battery breaking and separation, desulfurization, electrolyte production, and AquaRefining on four simultaneously running AquaRefining modules.

"Our AquaMetals plant tour was a real eye opener. The team has put in countless hours and expertise perfecting the first closed loop non-polluting lead refining process. This is my third time visiting the plant and I'm very impressed with the accelerating progress in the commissioning process," said Brett Conrad of Longboard Capital Advisors LLC.

"With the world's first clean lead recycling facility now in commercial operation, we have continued to scale our operations," said Dr. Stephen R. Clarke, CEO and Chairman of Aqua Metals. "This investor day speaks to our belief in transparency while still protecting our IP, an important value for a company working with a technology as disruptive as AquaRefining."

Aqua Metals is currently also working on plans to build a second AquaRefinery, as well as integrating AquaRefining into a "to-be-named" existing lead smelter with its strategic partner, Johnson Controls. Regular updates on scaling of production and other Aqua Metals news can be found on the Aqua Metals website (<http://www.aquametals.com>).

About Aqua Metals

Aqua Metals, Inc. (NASDAQ:AQMS) is reinventing lead recycling with its patent-pending AquaRefining™ technology. Unlike smelting, AquaRefining is a room temperature, water-based process that is fundamentally non-polluting. These modular systems allow the Company to vastly reduce environmental impact and scale lead acid recycling production capacity both by building its own AquaRefineries and licensing the AquaRefining technology to partners. This meets growing demand for lead to power new applications including stop/start automobile batteries which complement the vehicle's main battery, Internet data centers, alternative energy applications including solar, wind, and grid scale storage. Aqua Metals is based in Alameda, California, and has built its first recycling facility in Nevada's Tahoe-Reno Industrial Complex. To learn more, please visit www.aquametals.com.

Safe Harbor

This press release contains forward-looking statements concerning Aqua Metals, Inc., the lead acid battery recycling industry, the future of lead acid battery recycling via traditional smelters, the Company's development of its commercial lead acid battery recycling facilities and the quality, efficiency and profitability of the Company's proposed lead acid battery recycling operations. Those forward-looking statements involve known and unknown risks, uncertainties and other factors that could cause actual results to differ materially. Among those factors are: (1) the fact that the Company only recently commenced revenue producing operations, thus subjecting the Company to all of the risks inherent in a pre-revenue start-up; (2) risks related to Aqua Metals' ability to raise sufficient capital, as and when needed, to develop and operate its recycling facilities; (3) changes in the federal, state and foreign laws regulating the recycling of lead acid batteries; (4) the Company's ability to protect its proprietary technology, trade secrets and know-how and (5) those other risks disclosed in the section "Risk Factors" included in the Company's Annual Report on Form 10-K filed on March 2, 2017. Aqua Metals cautions readers not to place undue reliance on any forward-looking statements. The Company does not undertake, and specifically disclaims any obligation, to update or revise such statements to reflect new circumstances or unanticipated events as they occur.

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