UNITED STATES SECURITIES AND EXCHANGE COMMISSION **WASHINGTON, DC 20549**

FORM 8-K **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): November 12, 2025

AQUA METALS, INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware 001-37515 47-1169572 (State or Other Jurisdiction of Incorporation) (Commission File Number) (I.R.S. Employer Identification Number)

> 5370 Kietzke Lane, Suite 201 Reno, Nevada 89511 (Address of principal executive offices)

> > (775) 446-4418

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Securities registered pursuant to Section 12(b)of the Act:

| Title of each class | Trading Symbol(s) | Name of each exchange on which registered |
|---|--|---|
| Common stock: Par value \$.001 | AQMS | Nasdaq Capital Market |
| Check the appropriate box below if the Form 8-K filing is intended | ed to simultaneously satisfy the filing obliga | ations of the registrant under any of the following provisions. |
| ☐ Written communications pursuant to Rule 425 under the Secur | rities Act (17 CFR 230.425) | |
| ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange | , | |
| ☐ Pre-commencement communications pursuant to Rule 14d-2(b | b) under the Exchange Act (17 CFR 240.14d | I-2(b) |
| ☐ Pre-commencement communications pursuant to Rule 13e-4(c | c) under the Exchange Act (17 CFR 240.13e- | -4(c) |
| Indicate by check mark whether the registrant is an emerging gro of the Securities Exchange Act of 1934 (§240.12b-2 of this chapt | | Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 |
| Emerging growth company \square | | |
| If an emerging growth company, indicate by check mark if the financial accounting standards provided pursuant to Section 13(a) | 2 | nded transition period for complying with any new or revised |

Item 2.02 Results of Operations and Financial Condition

On November 12, 2025 Aqua Metals, Inc. issued a press release announcing its operational and financial results for the third quarter of 2025. A copy of the press release is attached as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference. The press release shall be deemed furnished, not filed, for purposes of this Current Report on Form 8-K.

Item 9.01 Financial Statements and Exhibits.

The following exhibits are being filed herewith:

Exhibits Description

99.1 <u>Press Release dated November 12, 2025</u>

Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

| Pursuant to the requirements of the Securities Exchange Act of 1934, | , the registrant has duly | caused this report to | be signed on its beh | nalf by the undersigne | d hereunto duly |
|--|---------------------------|-----------------------|----------------------|------------------------|-----------------|
| authorized. | | | | | |

AQUA METALS, INC.

/s/ Eric West Eric West Chief Financial Officer Dated: November 12, 2025



$\label{eq:continued Progress Toward Commercialization of AquaRefining^{TM}} \\ Aqua Metals Reports Third Quarter 2025 Results and Highlights Continued Progress Toward Commercialization of AquaRefining^{TM} \\ \\ Technology$

Company secures \$17.1 million in new funding, expands strategic partnerships, and advances commercial plans for lithium battery and critical minerals recycling

RENO, Nev., November 12, 2025 — Aqua Metals, Inc. (NASDAQ: AQMS) ("Aqua Metals" or the "Company"), a pioneer in sustainable battery metal recycling and refining, today announced financial results and recent corporate highlights for the quarter ended September 30, 2025.

Third Quarter 2025 and Recent Highlights

- In addition to raising \$4.1 million throughout the quarter, raised \$13 million from a single leading institutional investor as a subsequent event in October. This funding provides several quarters of significant runway for the Company to advance engineering, permitting, and site selection for Aqua Metals' first commercial-scale facility. The Company is now positioned to complete detailed engineering and environmental reviews while remaining at an optimized cash burn rate in preparation for an accelerated launch once project financing is secured.
- Advanced pilot-scale processing of LFP battery materials Successfully processed 1 metric ton of lithium-iron-phosphate (LFP) cathode scrap and produced battery-grade lithium carbonate. As LFP adoption accelerates due to its safety and cost advantages, Aqua Metals remains the only recycler to demonstrate an economically viable process for LFP feedstock. The Company has modeled a 50/50 NMC (nickel-manganese-cobalt) -LFP commercial facility showing profitability at current metals pricing.
- Potential strategic partnerships across critical minerals supply chains
 - o **Deep-sea minerals:** Signed two MOUs with MOBY Robotics and Impossible Metals to explore clean refining of polymetallic nodules—abundant deep-sea resources rich in nickel, cobalt, manganese, and rare earth elements. These initiatives position Aqua Metals as a potential early leader in the sustainable processing of emerging deep-sea mineral feedstocks.
 - o Nickel supply: Signed a Letter of Intent (LOI) with Westwin Elements, a U.S.-based nickel refinery developer, outlining plans for the potential supply of 500–1,000 metric tons of recycled nickel carbonate annually. At current market prices, this could represent roughly \$12 million in annual contract value and would contribute to building one of the first fully domestic nickel supply chains.
- Regained compliance with NASDAQ minimum-bid requirement An important milestone maintaining Aqua Metals' listing and investor confidence as the Company transitions toward commercial operations.
- Participated in The Battery Show North America 2025 − Presented progress on the AquaRefining[™] platform and met with OEMs and recycling partners to expand commercial engagement opportunities.
- Attended the 2025 Battery Recycling Workshop in Quzhou, Zhejiang, China, organized by GDMCC gathered market intelligence and engaged with additional global OEMs and recycling partners.

Market Landscape

The global lithium-battery-recycling sector is undergoing a technology-driven consolidation as early entrants face scale and cost challenges. Meanwhile, underlying demand remains strong: EV sales grew 11% year-over-year, grid-storage deployments continue to rise, and more than 45 battery-manufacturing facilities are planned or under construction across North America.

This rationalization phase is paving the way for technically validated and financially resilient companies like Aqua Metals to capture outsized market share as recycling volumes accelerate over the next five years with fewer capitalized operators to process these volumes. Market forecasts estimate that the black mass produced in the US by 2030 will exceed 250,000 MT annually, containing an estimated value of critical minerals to be \$1.2 billion at today's metals prices.

Management Commentary

"Q3 was one of the most productive periods in our company's history," said Steve Cotton, President and CEO of Aqua Metals. "With the bolstering of our balance sheet, successful LFP pilot runs, and multiple strategic partnerships undergoing evaluation- from undersea minerals to domestic nickel refining - we're executing on our vision for a feedstock-agnostic, low cost, low-carbon refining platform that supports U.S. supply-chain independence."

"Our technology continues to demonstrate adaptability across both terrestrial and marine feedstocks, giving Aqua Metals unique flexibility as the clean-energy transition enters a renewed phase of investment and growth," Cotton added. "We are very pleased with our strengthened resilience while securing the right long-term partners and capital to scale our operations responsibly and profitably."

Conference Call and Webcast

Aqua Metals will host a conference call and webcast to discuss these results at 4:30 p.m. ET on Wednesday, November 12, 2025.

The live conference call can be accessed at https://tinyurl.com/aqmsq3 or from the investor relations section of the Company's website at https://ir.aquametals.com/_Alternatively, interested parties can access the audio call by dialing 877-407-9708 (toll-free) or 201-689-8259 (international).

Following the conclusion of the live event, a replay will be available by dialing 877-660-6853 (toll-free) or 201-612-7415 (international) and using passcode 13754150. The webcast replay will also be available in the investor relations section of the Aqua Metals website.

About Aqua Metals

Aqua Metals, Inc. (NASDAQ: AQMS) is reinventing metals recycling with its patented AquaRefining[™] technology. The Company is focused on commercializing sustainable lithium-ion battery recycling that is non-polluting and closes the loop on critical minerals for clean energy technologies. Aqua Metals is based in Reno, Nevada, with facilities located in the Tahoe-Reno Industrial Center. For more information, visit www.aquametals.com.

Aqua Metals Social Media

Aqua Metals has used, and intends to continue using, its investor relations website (https://ir.aquametals.com), in addition to its X, Threads, LinkedIn, and YouTube accounts at https://x.com/AquaMetalsInc (@AquaMetalsInc), https://www.threads.net/@aquametalsinc (@aquametalsinc), https://www.linkedin.com/company/aquametals-limited, and https://www.youtube.com/@AquaMetals, respectively, as means of disclosing material non-public information and for complying with its disclosure obligations under Regulation FD.

Safe Harbor

This press release contains forward-looking statements concerning Aqua Metals, Inc. Forward-looking statements include, but are not limited to, our plans, objectives, expectations and intentions and other statements that contain words such as "expects," "contemplates," "anticipates," "plans," "intends," "believes," "estimates," "potential," and variations of such words or similar expressions that convey the uncertainty of future events or outcomes, or that do not relate to historical matters. Those forward-looking statements involve known and unknown risks, uncertainties, and other factors that could cause actual results to differ materially, including, but not limited to, (1) the risk that we may not be able to successfully negotiate and conclude a definitive commercial agreements with either MOBY Robotics, Impossible Metals or Westin Elements, (2) the risk that either Westin Elements or us fail to secure the necessary financing and complete the build-out of our respective commercial facilities, (3) even if we are to conclude a definitive commercial agreements with MOBY Robotics, Impossible Metals or Westin Elements, the risk that we may not be able to realize the expected benefits of such arrangement; (4) the risk that we may not be able to acquire the funding necessary to maintain our current level of operations; and (5) those risks disclosed in the section "Risk Factors" included in our Annual Report on Form 10-K filed on March 31, 2025. 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, except as required by law.

Contact Information

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Source: Aqua Metals

AQUA METALS, INC.
Condensed Consolidated Balance Sheets - Unaudited
(in thousands, except share and per share amounts)

| | September 30, 2025 | | December 31, 2024 | |
|---|---------------------------|-----------|--------------------------|-----------|
| <u>ASSETS</u> | | | | |
| Current assets | | | | |
| Cash and cash equivalents | \$ | 3,586 | \$ | 4,079 |
| Note receivable - LINICO | | _ | | 100 |
| Inventory | | 244 | | 251 |
| Prepaid expenses and other current assets | | 137 | | 214 |
| Total current assets | | 3,967 | | 4,644 |
| Non-current assets | | | | |
| Property and equipment, net | | 5,911 | | 16,473 |
| Intellectual property, net | | 93 | | 146 |
| Other assets | | 533 | | 5,102 |
| Total non-current assets | | 6,537 | | 21,721 |
| Total assets | \$ | 10,504 | \$ | 26,365 |
| LIABILITIES AND STOCKHOLDERS' EQUITY | | | | |
| | | | | |
| Current liabilities | | | | |
| Accounts payable | \$ | 718 | \$ | 1,227 |
| Accrued expenses | | 2,506 | | 3,130 |
| Lease liability, current portion | | 235 | | 289 |
| Notes payable related-party, current portion | | _ | | 306 |
| Note payable, current portion | | _ | | 3,230 |
| Total current liabilities | | 3,459 | | 8,182 |
| Non-current liabilities | | | | |
| Lease liability, non-current portion | | 285 | | 446 |
| Warrant liability | | 238 | | 1,493 |
| Total liabilities | | 3,982 | | 10,121 |
| Commitments and contingencies (see Note 13) | | | | |
| | | | | |
| Stockholders' equity | | | | |
| Common stock; \$0.001 par value; 300,000,000 shares authorized; 1,856,815 and 1,848,968, shares issued and outstanding as of September 30, 2025, respectively and 776,026 and 773,084 shares issued and outstanding as of | | | | |
| December 31, 2024, respectively | | 2 | | 1 |
| Additional paid-in capital | | 272,527 | | 264,205 |
| Accumulated deficit | | (265,976) | | (247,770) |
| Treasury stock, at cost; common shares: 7,847 and 2,942 as of September 30, 2025 and December 31, 2024, | | (203,970) | | (247,770) |
| respectively | | (31) | | (192 |
| Total stockholders' equity | | 6,522 | | 16,244 |
| Total liabilities and stockholders' equity | \$ | 10,504 | \$ | 26,365 |

AQUA METALS, INC. Condensed Consolidated Statements of Operations - Unaudited (in thousands, except share and per share amounts) (Unaudited)

Three Months Ended September 30.

| | 30, | | | Nine Months Ended September 30, | | | |
|--|---------------|----|----------|---------------------------------|-----------|----|----------|
| | 2025 | | 2024 | - 2 | 2025 | | 2024 |
| Operating cost and expense | | | | | | | |
| Plant operations | \$ 576 | \$ | 1,617 | \$ | 2,076 | \$ | 6,198 |
| Research and development cost | 328 | | 398 | | 960 | | 1,349 |
| Impairment and loss on disposal of property, plant and equipment | 25 | | 448 | | 9,037 | | 448 |
| General and administrative expense | 2,136 | | 2,748 | | 6,707 | | 9,170 |
| Total operating expense | 3,065 | | 5,211 | | 18,780 | | 17,165 |
| Loss from operations | (3,065) | | (5,211) | | (18,780) | | (17,165) |
| Other income and (expense) | | | | | | | |
| Interest expense | (12) | | (83) | | (659) | | (273) |
| Loss on extinguishment of debt | <u>`</u> | | <u>`</u> | | (825) | | |
| Interest and other income | 28 | | 84 | | 805 | | 329 |
| Change in fair value of warrant liability | (72) | | | | 1,255 | | |
| Total other income, net | (56) | | 1 | | 576 | _ | 56 |
| Loss before income tax expense | (3,121) | | (5,210) | | (18,204) | | (17,109) |
| Income tax expense | | | | | 2 | | 3 |
| Net loss | (3,121) | | (5,210) | | (18,206) | _ | (17,112) |
| | | | | | | | |
| Weighted average shares outstanding, basic and diluted | 1,426,216 | | 681,619 | | 1,049,376 | _ | 617,151 |
| Basic and diluted net loss per share | \$ (2.19) | \$ | (7.64) | \$ | (17.35) | \$ | (27.73) |