



USA Rare Earth and Moog Sign Memorandum of Understanding for Delivery of U.S.-Made Neo Magnets for Data Center Cooling Solutions

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USAR to Qualify its Magnets for use in Moog's CoreMotion™ Liquid Coolant Distribution Pumps

STILLWATER, Okla., June 16, 2025 (GLOBE NEWSWIRE) -- [USA Rare Earth](#), Inc. (Nasdaq: USAR) (USAR or the Company) today announced it has signed a memorandum of understanding (MOU) with [Moog Electric Motion Solutions](#) (Moog) for delivery of the Company's neo magnets, of which USAR plans to begin production in early 2026. Moog Electric Motion Solutions provides precision motion and fluid control systems and will begin prototyping USAR's neo magnets for use in Moog's high-performance coolant distribution pumps used in data centers around the world.

The MOU is the latest in a series of agreements with potential customers announced by the Company following the March 31, 2025, commissioning of its Innovations Lab in Stillwater, Oklahoma. USAR's Innovations Lab mimics the production capabilities of the USAR's commercial manufacturing facility once commissioned in 2026. This capability now allows the Company to begin prototyping magnets and move through the qualification processes of potential customers, like Moog, as it seeks to scale up to its initial capacity next year.

"We continue our mission to bring the rare earth supply chain back to the broader technology market here in the U.S.," said Joshua Ballard, CEO of USA Rare Earth. "We are excited to support Moog in bringing their magnets back home to America, a leader in so many critical industries in need of neo magnetic applications. We look forward to building a lasting partnership for many years to come."

As part of the agreement, USA Rare Earth will design and test permanent Neodymium magnets for use in Moog's CoreMotion™ technology, which is driving energy efficiency in data centers deployed globally.

"Moog's Electric Motion Solutions business is proud to partner with USA Rare Earth as they build a secure domestic supply chain for rare earth magnets," said Gwen Handy, Sector Supply Chain Manager at Moog. "With the rapid growth of AI, demand for high-performance data center cooling solutions is accelerating and reliable access to powerful, heat-resistant rare earth magnets is essential to helping our industry-leading customers deliver on their AI infrastructure commitments."

For more information, please visit [USARE.com](#) and connect with us on [LinkedIn](#) and [X](#).

About USA Rare Earth

USA Rare Earth is building a vertically integrated, domestic rare earth magnet production supply chain. USAR is currently constructing a 310k square foot rare earth sintered neo magnet manufacturing facility in Stillwater, Oklahoma. USAR also controls mining rights to the Round Top Mountain rare earth and critical minerals deposit in West Texas, which holds significant deposits of heavy rare earths, such as dysprosium and terbium, as well as gallium, beryllium, lithium and other critical tech minerals. USAR's permanent neo magnets and rare earth minerals are required for a wide variety of products used in the defense, automotive, aviation, industrial, medical, and consumer electronics industries.

Forward-Looking Statements

Certain statements made in this press release are "forward-looking statements" within the meaning of the safe harbor provisions of the United States Private Securities Litigation Reform Act of 1995. Forward-looking statements may generally be identified by the use of words such as "estimate," "projects," "expects," "anticipates," "forecasts," "plans," "intends," "believes," "seeks," "may," "will," "would," "should," "future," "propose," "potential," "target," "goal," "objective," "outlook" and variations of these words or similar expressions (or the negative versions of such words or expressions) are intended to identify forward-looking statements.

These forward-looking statements include, but are not limited to, statements regarding the financial position, business strategy and the plans and objectives of management for future operations. These statements are based on various assumptions, whether or not identified in this communication, and on the current expectations of USA Rare Earth's management and are not predictions of actual performance. These forward-looking statements are provided for illustrative purposes only and are not intended to serve as and must not be relied on by any investor as a guarantee, an assurance, a prediction or a definitive statement of fact or probability. These forward-looking statements are not guarantees of future performance, conditions or results, and involve a number of known and unknown risks, uncertainties, assumptions and other important factors, many of which are outside the control of the parties, that could cause actual results or outcomes to differ materially from those discussed in the forward-looking statements. The Company undertakes no obligation to update these statements for revisions or changes after the date of this presentation, except as required by law.

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