



FOR IMMEDIATE RELEASE
May 28, 2025

UCORE ANNOUNCES GROUNDBREAKING CEREMONY FOR LOUISIANA RARE EARTH ELEMENT PROCESSING FACILITY

What:

Ucore Rare Metals Inc. (TSXV: UCU; OTCQX: UURAF) (“Ucore” or the “Company”) is pleased to announce that it will hold a formal ground-breaking ceremony on Thursday, May 29th at 3:30 PM at 2015 Chanute Drive (Building 1315) for its Louisiana Strategic Metals Complex (“SMC”), the Company’s first commercial rare earth element (“REE”) refining facility, located at England Airpark in Alexandria, Louisiana.

England Airpark has been a critical partner in supporting Ucore’s vision for the Strategic Metals Complex. As the operator of the former England Air Force Base, the England Authority has transformed the site into a thriving commercial and industrial hub. England Airpark has provided Ucore with a strategically located, infrastructure-ready site—**within a federally designated Foreign Trade Zone (“FTZ”)**.



Pat Ryan, P.Eng., Chairman & CEO, commented: *“Breaking ground on the SMC is a pivotal moment for Ucore and for North American critical mineral processing. We are very fortunate to have a host of strong partners at the local, regional, state, and federal levels. This includes the **England Authority, Louisiana Central, Louisiana Economic Development, and the U.S. Department of Defense.** We thank all of our supporters as we continue our work to develop a secure, domestic rare earth element supply chain.”*



About:

Ucore Profile: Ucore is a metals separation technology company developing a comprehensive North American critical metals supply chain starting with rare earth elements. Ucore has invented a transformative commercial-ready technology, RapidSX™, for separating and purifying rare earth elements and a corresponding business model to commercially deploy this technology across the globe - beginning in Alexandria, Louisiana.

SMC Product Profile – Rare Earth Oxides: Ucore’s Louisiana SMC facility will produce an array of individual rare earth oxides from rare earth element concentrates brought to Alexandria from worldwide, US-friendly sources. These oxides are the essential materials for creating modern lightweight materials, electronic components, and rare earth permanent magnets. **The production of these oxides is indispensable to producing the associated modern equipment and components for military, industrial, and consumer applications, such as:**

Wind turbines, electric vehicles, smartphones, robotics, petroleum refining catalysts, autonomous flight vehicles, MRIs, radar systems, guidance systems, laser technology, nuclear reactors, glass, ceramics, and many more applications essential to modern life and national security.

Louisiana SMC Plant Overview

- Total investment exceeding \$100 million which currently includes \$18.4 million from the **United States DOD**
- **Louisiana Economic Development** and local partners have assembled a \$15+ million operational incentive package
- Over 100 planned new direct jobs with an average annual salary of nearly \$60,000
- An estimated 298 additional new indirect jobs
- Annual processing of over 11,000 tons of total rare earth oxides

Local Partnerships

- Whenever possible, Ucore has demonstrated a commitment to working with local, regional, and state businesses and resources as it develops the Alexandria project:
 - Selection of regional and local engineering and architecture firms
 - Selection of a local Alexandria contractor
 - Open to regional partnerships for the supply of reagents and other services

Environmental Impact

- Ucore’s business model is firmly entrenched in the renewable energy sector and, through US-friendly collaboration, facilitates global electrification and decarbonization efforts
- Through Western innovation, Ucore’s technology significantly reduces the environmental impact and physical footprint of rare earth processing as currently practiced

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For More Information Contact:

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