# The Critical Minerals Institute (CMI) Summit III to Feature Ahmad Ghahreman of Cyclic Materials as Keynote Speaker: “Revolutionizing Rare Earth Recycling from Magnets: A Circular Economy Approach”

written by Raj Shah | August 12, 2024

## *“Recycling rare earths from magnets is not just a technological achievement; it’s a necessity for the sustainability of our planet.” — Ahmad Ghahreman*

Toronto, Ontario – August 12, 2024 – The Critical Minerals Institute (CMI) is excited to announce that Ahmad Ghahreman, President, CEO, and Co-Founder of Cyclic Materials Inc., will deliver the keynote address at the upcoming CMI Summit III. This highly anticipated two-day event, themed “The Politics of the Critical Minerals Market,” is set to take place on August 21-22, 2024, at the National Club in Toronto.

**Keynote Speaker:** Ahmad Ghahreman, President & CEO, Cyclic Materials Inc.

**Speech Title:**” Revolutionizing Rare Earth Recycling from Magnets: A Circular Economy Approach”

Ahmad Ghahreman will kick off Day 2 of the summit with a groundbreaking address from 9:10 to 9:30 AM, where he will delve into the transformative potential of rare earth recycling technologies. As a leading innovator in the critical minerals sector, Ghahreman will share insights on how Cyclic Materials is pioneering the circular economy through its cutting-edge processes that recover rare earth magnets from end-of-life products like hard disk drives and electric vehicle motors.

“With cloud computing, AI, and the increasing demand for data centers, the need for rare earth elements is at an all-time high. Our partnership with Microsoft and their Climate Innovation Fund is just one example of how Cyclic Materials is at the forefront of sustainable solutions, recovering magnets from hard disk drives on a larger scale than ever before,” said Ghahreman in a recent interview with InvestorNews. “Our goal is to establish a circular supply chain that not only meets the growing demands of technology companies but also reduces environmental impact.”

Ghahreman’s keynote will highlight Cyclic Materials’ innovative technologies, including their proprietary REEPure™ and Mag-Cycle™ processes, which are setting new standards in the industry. The Kingston-based Hub100 plant, using the REEPure™ technology, represents the first commercial demonstration facility in North America capable of producing high-quality mixed rare earth oxides (MREO) from recycled materials. This initiative is critical to reducing reliance on traditional mining processes and supporting the transition to green energy, particularly in the burgeoning electric vehicle (EV) market.

“Recycling rare earths from magnets is not just a technological achievement; it’s a necessity for the sustainability of our planet. By closing the loop on these vital materials, we’re ensuring that the growing demand for critical minerals does not come at the expense of our environment,” Ghahreman added.

**Further Engagement:**

Ahmad Ghahreman will also participate in a panel discussion on Day 2:

**The Latest Trends in the Critical Mineral Tech Wars**

**Date & Time:** August 22, 2024, 9:35-10:25 AM

To Register for a delegates pass ($500 for 2-days), click here

**About the CMI Summit III**
The CMI Summit III will bring together industry leaders, investors, government representatives, and experts to discuss the critical role of minerals in the global economy. Under the theme “The Politics of the Critical Minerals Market,” the summit will explore the advancement of global supply chains, the involvement of governments in capital markets as investors in the critical minerals supply chain, and the strategic investments needed to secure and develop these essential minerals.

**About Critical Minerals Institute (CMI)**
The Critical Minerals Institute (CMI) is a global entity established to foster collaboration and specialized knowledge within the critical minerals market. CMI acts as a central hub for businesses, capital markets, and professionals seeking vital business-to-business resources, government contracts, and networking opportunities with experts and services in the sector. The Institute is dedicated to navigating the challenges

and opportunities in this field through expert consultation, strategic alliances, and focused services and products.

**Join Us**
Join us at the historic National Club, located at 303 Bay Street in Toronto, for the CMI Summit III on August 21-22, 2024. Participate in critical discussions shaping the future of the critical minerals market. For more information, contact:

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