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Macro Roundup Artcile

Headline: Lithium Discovery in US Volcano Could be Biggest Deposit Ever Found

Article Link: https://www.chemistryworld.com/news/lithium-discovery-in-us-volcano-could-be-biggest-deposit-ever-found/4018032.article

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Tweet: A lithium deposit in a volcanic crater on the Nevada–Oregon border is likely the world's largest. Mining could begin by 2026. @ChemistryWorld

Summary: An estimated 20 to 40 million tonnes of lithium metal lie within a volcanic crater formed around 16 million years ago. This is notably larger than the lithium deposits found beneath a Bolivian salt flat, previously considered the largest deposit in the world. Thomas Benson, a geologist at Lithium Americas Corporation expects to begin mining in 2026. It will remove clay with water and then separate out the small lithium-bearing grains from larger minerals by centrifuging. The clay will then be leached in vats of sulfuric acid to extract lithium. Related: Tesla's Lithium Lead at Risk as Rivals Make Supply Deals and Chile's Move to Control Lithium Alarms Industry and China's Auto Export Wave Echoes Japan's in the '70s

Primary Topic: Investment

Topics: Energy, Investment, News article, Productivity

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