

Deep Sea Minerals' James Deckelman on the Next Critical Minerals Frontier

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[Deep Sea Minerals Corp.](#) (CSE: SEAS | OTCQB: DSEAF | FSE: X45) is moving into one of the more provocative corners of the critical minerals market: polymetallic nodules on the ocean floor.

In an InvestorNews interview with host Darren Cudmore, CEO James Deckelman framed seabed mining not as a speculative science project, but as a sector that has spent more than 50 years waiting for its commercial opening. That opening, he argued, is now being driven by critical minerals demand, declining terrestrial ore grades, long permitting timelines, and the growing strategic importance of secure supply.

Deckelman said Deep Sea is pursuing opportunities in both the Clarion-Clipperton Zone and the Cook Islands, where he pointed to resource endowment, proven harvesting technology, and a regulatory path toward commercialization. He also cited the recent U.S.–Cook Islands strategic cooperation agreement on seabed minerals as validation of the company's focus.

The company's target is polymetallic nodules – potato-sized mineral deposits lying unattached on the seafloor at depths of roughly 4,000 to 6,000 meters. Deckelman contrasted this with conventional mining, emphasizing that nodule collection does not require blasting, tunneling, overburden removal, tailings ponds, freshwater use, or deforestation.

For investors, Deckelman positioned Deep Sea Minerals as the second publicly traded mover in the seabed minerals space,

behind The Metals Company. He pointed to Deep Sea's tight capital structure, no debt, and recently oversubscribed C\$4.2 million non-brokered private placement as evidence of early market validation.

The company is now using that capital to advance license applications, support general and administrative costs, and prepare for first operational activity in both jurisdictions. With a leadership team being expanded through offshore, government, and technical expertise, Deep Sea Minerals is attempting to turn a long-discussed resource frontier into an investable critical minerals platform.

To access the complete InvestorNews interview, [click here](#)

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