# Space Mining: The Intergalactic Gold Rush Is On

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## Body

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http://www.nbcnews.com/mach/space/next-frontier-space-miners-are-universe-s-future-tycoons-n698711

Asteroid mining is the new Wild West, and the resources hidden in asteroids, potentially worth trillions, are available to whomever can get there first.

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Planetary Resources via AP

Image:

This computer-generated image provided by Planetary Resources, a group of high-tech tycoons that wants to mine nearby asteroids, shows a conceptual rendering of several small robotic spacecraft mining a near-Earth asteroid.

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Deltion

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Image: An ***autonomous*** load haul dump ***vehicle***

Deltion's ***autonomous*** load haul dump ***vehicle*** features a bucket with lift system.

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*http://media4.s-nbcnews.com/i/newscms/2016_51/1843396/161223-asteroid-mn-0915_461f95c825f7156f5aae6927888e0114.jpg*

NASA

Image: Asteroid Redirect Mission

A prototype of the Asteroid Redirect Mission (ARM) robotic capture module system is tested with a mock asteroid boulder in its clutches at NASA's Goddard Space Flight Center in Greenbelt, Maryland. The robotic portion of ARM is targeted for launch in 2021.

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